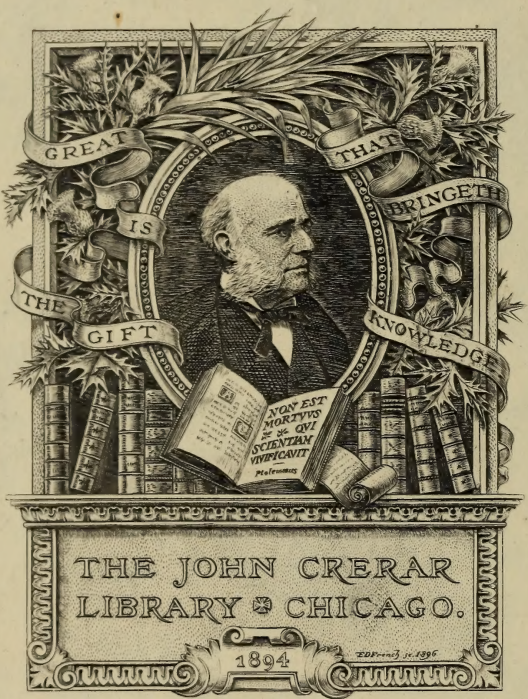

GREAT IS THAT BRINGETH
THE GIFT KNOWLEDGE
NON EST MORTVVS QVI SCIENTIAM VIVIFICAVIT
THE JOHN CRERAR LIBRARY ✠ CHICAGO.
1894

PRESENTED BY

The Institute

The person charging this material is responsible for its return to the library from which it was withdrawn on or before the **Latest Date** stamped below.

Theft, mutilation, and underlining of books are reasons for disciplinary action and may result in dismissal from the University.

UNIVERSITY OF ILLINOIS LIBRARY AT URBANA-CHAMPAIGN

MAR 19 1976
MAR 6 1976

APR 18 1976
APR 14 1976

APR 11 1983
6/1/83

31/10/84

FEB 20 1984
NOV 03 1993

L161—O-1096

The Hampton Bulletin March, 1910 Vol. 6 No. 1

THE FORTY-SECOND ANNUAL CATALOGUE

THE HAMPTON NORMAL AND AGRICULTURAL INSTITUTE

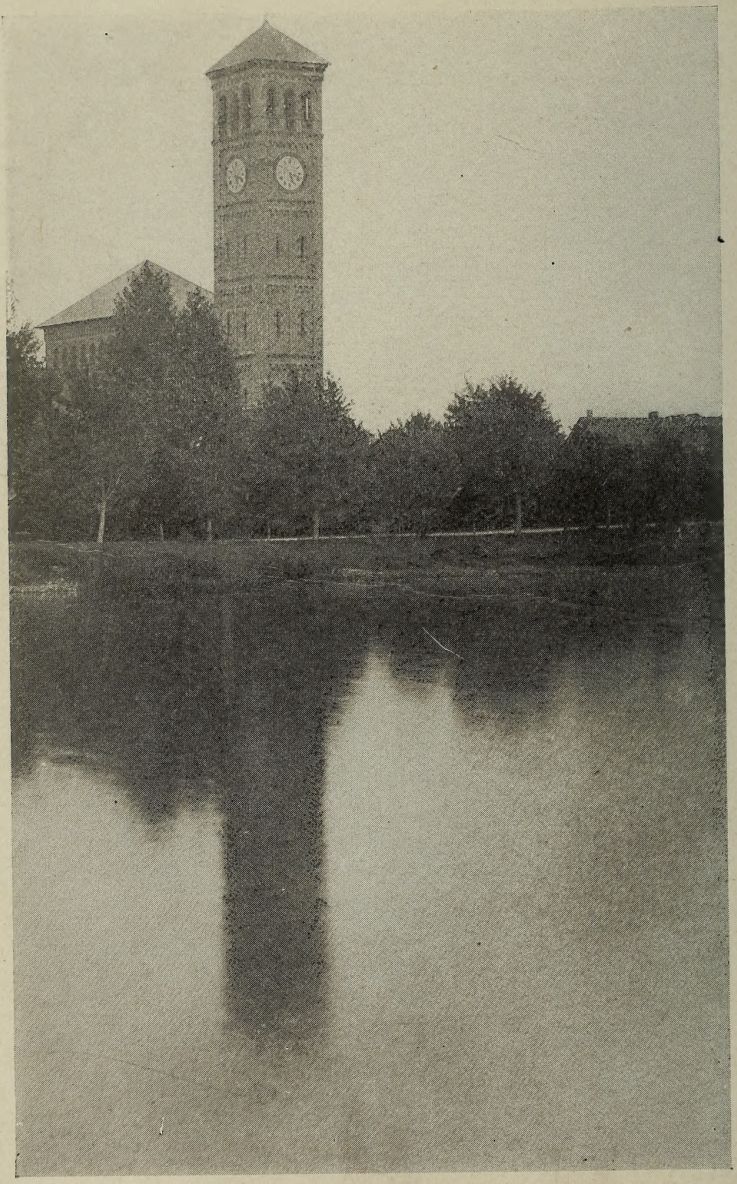
1910

Issued by The Hampton Normal and Agricultural Institute
Hampton, Virginia

Entered as second-class matter March 31, 1905, at the Post Office at Hampton, Virginia, under the Act of July 16, 1894

THE
JOHN CRERAR
LIBRARY

THE
JOHN CRERAR
LIBRARY



MEMORIAL CHURCH

THE FORTY-SECOND ANNUAL CATALOGUE

THE HAMPTON NORMAL AND AGRICULTURAL INSTITUTE

1910

The Press of
The Hampton Normal and Agricultural Institute
Hampton, Virginia
1910

CONTENTS

TRUSTEES AND CURATORS 3

FACULTY AND INSTRUCTORS 5

CALENDAR 12

GENERAL INFORMATION 17

Situation, Control, Object, Material Equipment, Admission of Students, Expenses, Clothing, Discipline

COURSES OFFERED 34

ACADEMIC COURSE 35

ADVANCED ACADEMIC COURSE 69

AGRICULTURE 71

BUSINESS COURSE 83

DOMESTIC ARTS AND SCIENCE 84

TEACHERS' TRAINING COURSE 85

LIBRARY METHODS 85

MATRONS' COURSE 85

TRADE COURSES 86

TRAINING IN COMMUNITY WORK 99

SUMMER SCHOOL 100

HAMPTON NEGRO CONFERENCE 100

CLASS LISTS 104

GEOGRAPHICAL DISTRIBUTION 126

SUMMARIES 127

VIRGINIA HALL

THE
JOHN CRERAR
LIBRARY

TRUSTEES

ROBERT C. OGDEN, *President*, New York City
REV. ALEXANDER McKENZIE, D.D., *Vice Pres.*, Cambridge, Mass.
REV. WILLIAM N. McVICKAR, S.T.D., *Vice Pres.*, Providence, R. I.
HOLLIS B. FRISSELL, *Secretary*, Hampton, Virginia
GEORGE FOSTER PEABODY, New York City
REV. FRANCIS G. PEABODY, D.D., Cambridge, Mass.
CHARLES E. BIGELOW, New York City
ARTHUR CURTISS JAMES, New York City
WILLIAM JAY SCHIEFFELIN, Ph.D., New York City
LUNSFORD L. LEWIS, Richmond, Virginia
REV. JAMES W COOPER, D.D., New York City
WILLIAM W. FRAZIER, Philadelphia, Pennsylvania
ARCHER M. HUNTINGTON, New York City
BEVERLY B. MUNFORD, Richmond, Virginia
FRANK W. DARLING, Hampton, Virginia
WILLIAM H. TAFT, Washington, D. C.
CLARENCE H. KELSEY, New York City

STATE CURATORS

Appointed by the Governor for The Hampton Normal and Agricultural Institute, Jan. 1, 1909, for a term of four years.

WILLIAM P. BURRELL, Richmond
J. C. CARTER, Houston
J. M. CLARK, Danville
DR. J. B. HALLIGAN, Smoky Ordinary
J. T. LEWIS, Richmond
HENRY L. SCHMELZ, Hampton

H 185

Withdrawn
353496

OFFICERS OF INSTRUCTION AND ADMINISTRATION

FACULTY

HOLLIS BURKE FRISSELL, *Principal*
HARRY J. DEYARMETT, *Director of Trade School*
CHARLES K. GRAHAM, *Director of Agricultural Department*
ALBERT HOWE, *Superintendent of Grounds and Buildings*
ELIZABETH HYDE, *Lady Principal*
REV. THOMAS JESSE JONES, *Associate Chaplain*
MAJOR R. R. MOTON, *Commandant of Cadets*
GEORGE P. PHENIX, *Vice Principal*
FRANK K. ROGERS, *Treasurer*
WILLIAM H. SCOVILLE, *Secretary*
REV. HERBERT B. TURNER, *Chaplain*
MARTHA M. WALDRON, M. D., *Resident Physician*

OTHER INSTRUCTORS AND OFFICERS

WM. A. AERY, *Instructor, Acad. Dept.; Bus. Mgr. "Southern Workman"*
ROSE ALDEN, *Teacher, Academic Department*
CAROLINE W. ANDRUS, *Assistant, Indian Records Office*
MARY J. ARTHUR, *Teacher of Domestic Science*
CHARLES E. ASHE, *Instructor in Carpentry*
LYNN F. AYER, *Instructor in Dairy Husbandry*
JULIA L. BAKER, *Assistant, Campaign Office*
WALTER F. BAKER, *Tinsmith*
FRANK D. BANKS, *Head Bookkeeper*
HARRIS BARRETT, *Cashier, Instructor in Bookkeeping*
LENA M. BELL, *Clerk, Treasurer's Office*
EDGAR H. BENTZEL, *Teacher of Drafting*
CHARLES W. BETTS, *Instructor in Printing*
LAURA F. BETTS, *Assistant, Post Office*
MARIA W. BISHOP, *Teacher, Academic Department*
CLARA A. BLAKESLEE, *Nurse*
CLARA S. BLODGETT, *In charge of Holly Tree Inn*
MARTHA C. BLODGETT, *Stenographer*
GEORGE W. BLOUNT, *Bookkeeper; Instructor in Bookkeeping*
JAMES T. BORUM, *Head Cook, Students' Boarding Department*
MARY A. BRADLEY, *Assistant in Sewing*
MARY B. BRIGGS, *Teacher, Academic Department*
BERTHA A. BROCKHAUS, *Secretary, Agricultural Department*
WM. H. BROCKHAUS, *Clerk, Trade School*
GEORGE W. BUCK, *Instructor in Carpentry*

ARCHER F. CANNADY, *Clerk in Commissary*
ALBERT J. CARTER, *Painter*
ADA M. CATLIN, *Matron*
CLARA THOMPSON CHASE, *Secretary, Academic Department*
EDWARD L. CHICHESTER, *Assistant Chaplain*
ELMO S. CHRISTY, *Clerk, Agricultural Department*
Dr. R. R. CLARK, *Veterinarian; Instructor in Animal Husbandry*
SARAH A. CLEMENTS, *In charge of Diet Kitchen*
ROBERT A. COLES, *Carpenter*
LOUIS E. COLSTON, *Secretary, Commandant's Office*
JESSIE COOPE, *Teacher of Physical Culture*
BESSIE H. COOPER, *Teacher of Domestic Arts*
LINA F. COPLEY, *Secretary to the Principal*
FREEMAN W. CRAWLEY, *In Campaign Office*
MARTHA H. CROZIER, *Teacher, Whittier School*
WM. HENRY DAGGS, *Bookkeeper*
EDWARD S. DAVIS, *Blacksmith*
GEORGE J. DAVIS, *Manager Whipple Farm*
* JANE E. DAVIS, *In charge of Publication Office*
CHARLES H. DEYARMETT, *Instructor in Tinsmithing*
GEORGIANA A. DEYARMETT, *Assistant, Campaign Office*
WILLIAM S. DODD, *Teacher, Academic Department*
BESSIE L. DREW, *Teacher, Academic Department*
CONSTANTINE DUNCAN, *Instructor in Blacksmithing*
CLARA E. EMERSON, *Teacher, Academic Department*
JAMES E. ENGLAND, *In charge of Laundry*
CARRIE E. ERSKINE, *Principal of Whittier School*
JOHN H. EVANS, *Janitor, Whittier School*
NANCY FALLIN, *Teacher, Whittier School*
NELLIE S. FISH, *Assistant, Negro Records Office*
MARIE E. FISKE, *Manager of Teachers' Home Kitchen*
MARGARET FLETCHER, *Teacher, Academic Department at Shellbanks*
CORA M. FOLSOM, *In charge of Museum and Indian Records*
FRED J. R. FORD, *Instructor in Tailoring*
FRED FRAZER, *Head Cook, Teachers' Home*
ALBERT A. FREELAND, *Assistant Manager Holly Tree Inn*
AMY L. FUGE, *Teacher of Stenography and Typewriting*
MARY T. GALPIN, *In charge of Abby May Home*
WM. O. GIBSON, *In charge of General Duty Squad*
FANNIE M. GIBSON, *Teacher, Whittier School*
JEAN GILMAN, *Assistant to Superintendent of Trade School*
JOHN B. GILMORE, *Bookkeeper*

* Absent for year on leave

FREDERICK D. GLEASON, *Purchasing Agent; Postmaster*
ANNIE M. GOODRICH, *Teacher, Academic Department*
LOUISE M. GOODRICH, *In charge of Application Office*
ETHEL B. GOWANS, *Teacher, Botany and Entomology*
HENRIETTA L. GRAVES, *Teacher, Academic Department*
WM. H. HARRIS, *Instructor in Cabinetmaking*
JENNIE H. HART, *Teacher, Domestic Arts*
EDGAR O. HAWKES, *Teacher of Drafting*
ELIZABETH D. HAWKES, *Teacher, Academic Department*
HARRIET P. HAYWARD, *Boys' Study Hall*
HARRIET S. HAYWARD, *Supervisor, Academic Department*
EMILY K. HERRON, *Secretary to the Principal*
LEONORA E. HERRON, *Librarian*
SHERMAN P. HOLLISTER, *Instructor in Horticulture*
MATTIE F. HOLMES, *Teacher, Whittier School*
MARY E. HOUSTON, *Teacher, Academic Department*
HARRY D. HOWE, M. D., *Associate Physician*
W. SKIDMORE HUDGINS, *Engineer*
CAROLINE A. HULL, *Stenographer*
ETHELYN L. HULL, *Teacher, Academic Department*
CHARLES S. ISHAM, *Teacher of Physics*
LUCY N. B. JAMESON, *Housekeeper, Teachers' Home*
ADDIE JAYNE, *Scholarship Bureau*
WM. H. JETT, *Instructor in Harnessmaking*
JOHN H. JINKS, *Supervisor of Manual Training*
EMMA JOHNSTON, *Teacher, Academic Department*
CATHERINE B. JONES, *Teacher, Academic Department*
J. WALTER JONES, *Farm Physics*
MARGARET V. JONES, *Teacher, Academic Department*
HENRY B. JORDAN, *Manager Shellbanks Farm*
WM. H. JUDD, *Instructor in Tailoring*
RICHARD W. KEAR, *Instructor in Plumbing and Steamfitting*
WM. H. KEFFIE, *Carpenter*
LOUISE KINGSBURY, *Teacher of Domestic Science*
JOHN F. LACROSSE, *Instructor in Painting and Upholstery*
SARAH LANE, *Teacher, Academic Department*
MARY LANG, *Assistant in Laundry*
ANNA S. LOW, *Teacher, Academic Department*
FLORA F. LOW, *Teacher, Academic Department*
HELEN W. LUDLOW, *On "Southern Workman" Staff*
MARY V. MCCLEAN, *Teacher, Academic Department*
NANNIE S. MCGUINN, *Teacher, Whittier School*
HELEN MCPHERSON, *Teacher, Academic Department*

HARRISON M. MAGILL, *Teacher, Whittier School*
ROBERT B. MILLER, *Assistant in Printing Office*
LEIGH R. MINER, *Teacher, Academic Department*
BICKFORD E. MINKINS, *Machine Worker*
ELIZABETH MOORE, *Nurse*
GLADYS E. MORGAN, *Assistant, Publication Office*
ROBERTA A. MORGAN, *Teacher, Whittier School*
GRACE L. MORRISON, *Teacher, Academic Department*
MILDRED E. MOULTON, *In charge of Domestic Science Department*
HAMLIN NELSON, *Clerk, Trade School*
MARY W. NETTLETON, *Teacher, Academic Department*
EUGENE NORBECK, *Carriage Painter*
CATHERINE A. NORBECK, *Clerk in Store*
H. D. OWENS, *Carpenter*
WM. P. PIERSON, *Bookkeeper*
CAROLINE D. PRATT, *In charge of Domestic Arts Department*
ALICE M. PRICE, *Teacher, Academic Department*
FLORENCE L. PRICE, *Teacher, Whittier School*
ERNEST D. PROUDMAN, *Clerk, Treasurer's Office*
ELIZA QUICK, *Matron*
W. R. RAWLINS, *House Painter*
F. J. ROBINSON, *Instructor, Machine Shop*
ADELINE B. ROCKWELL, *Assistant Librarian*
GERTRUDE M. ROSS, *Bookkeeper, Agricultural Department*
EDITH C. RYDENE, *Stenographer*
ALEXANDER SANTA CRUZ, *Steamfitter and Plumber*
JOHN J. SCOTT, *Steamfitter*
S. JACKSON SCOTT, *Instructor in Wheelwrighting*
MYRTILLA J. SHERMAN, *In charge of Negro Records Office*
LUCY M. SISSON, *Matron, Shellbanks Farm School*
CHARLES E. SMITH, *Machine Worker*
JAMES T. SMITH, *Florist*
CLARA M. SNOW, *In charge of Shellbanks Farm School*
ARTHUR E. SPEAR, *Poultryman*
EDWARD H. SPENNIE, *Instructor in Woodturning*
MAUD A. STANNARD, *Stenographer*
MARY STEPHENS, *Instructor in Laundering*
J. AUGUSTA STEVENS, *Housekeeper, Students' Boarding Department*
BESSIE H. STEWART, *Nurse*
HARRIET S. STONE, *Teacher, Academic Department*
GERTRUDE SUGDEN, *Assistant Librarian*
JOHN SUGDEN, *Superintendent of Construction*
MARION M. SWAN, *Assistant, Publication Office*

ELIZA J. TAYLOR, *Matron*
D. H. TERRY, *Bricklayer*
WM. M. O. TESSMANN, *Bandmaster*
EDITH M. THOMPSON, *Stenographer*
IDA A. TOURTELLOT, *Teacher, Academic Department*
HELEN L. TOWNSEND, *Matron*
JESSIE A. TOWNSEND, *Teacher of Sewing*
VIVIAN R. TRIGG, *Teacher, Whittier School*
MARGARET W. TWITCHELL, *Head Matron*
MARIE ULSAMER, *Teacher, Academic Department*
JOHN URQUHART, *In charge of Horse Barn*
HILDA E. VAUGHAN, *Teacher, Academic Department*
J. H. WAINWRIGHT, *Engineer in Laundry*
PERRY WALLEN, *Clerk, Treasurer's Office*
W. C. WALKER, *Janitor, Academic Department*
SARAH J. WALTER, *In charge Training Department*
WM. E. WARREN, *Instructor in Shoemaking*
ALLEN W. WASHINGTON, *Assistant Disciplinarian*
WM. A. WEBSTER, *Instructor in Bricklaying and Plastering*
ANNIE C. WEDDINGTON, *Teacher, Whittier School*
BARTON WHITE, *Landscape Gardener*
SARAH WHITE, *In charge of Industrial Sewing Room*
JOHN W. WILLIAMS, *Bookkeeper, Trade School*
W. T. B. WILLIAMS, *Field Agent*
EMILY H. WILLIAMS, *Teacher, Academic Department*
RUSSELL P. WOLFE, *Carpenter*

SOUTH WATER FRONT OF HAMPTON INSTITUTE

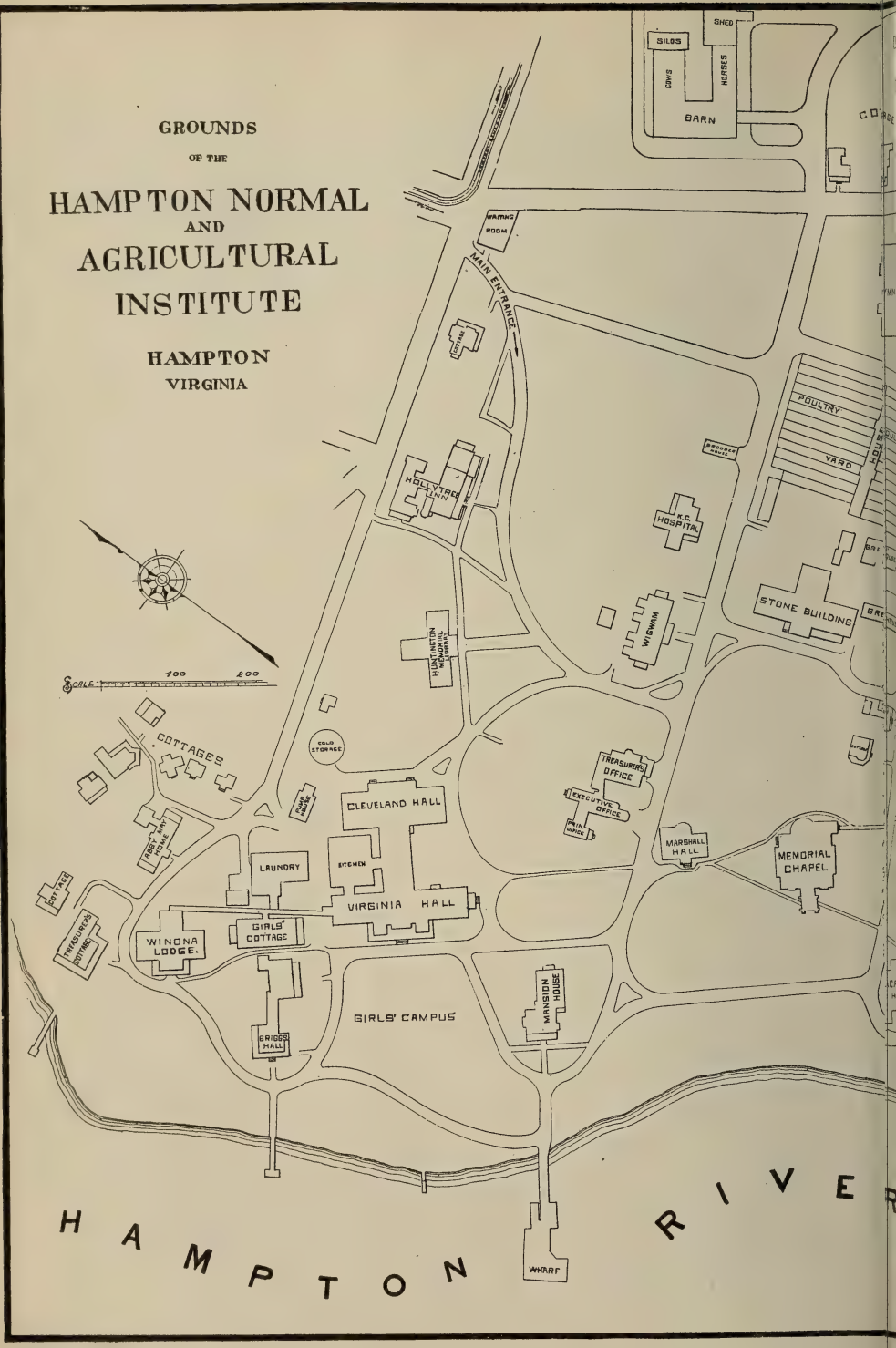
CALENDAR

1910

1	Jan.	Saturday	Emancipation Day
5	Jan.	Wednesday	Agricultural Short Course begins
30	Jan.	Sunday	Founder's Day
8	Feb.	Tuesday	Indian Citizenship Day
9	Feb.	Wednesday	Farmers' Conference
10	Feb.	Thursday	Agricultural Short Course ends
22	Feb.	Tuesday	Washington's Birthday
27	April	Wednesday	Anniversary Exercises
28	April	Thursday	
26	May	Thursday	Class Day—term ends
14	June	Tuesday morning	Summer session begins
12	July	Tuesday night	Summer session ends
13	July	Wednesday	Hampton Negro Conference
14	July	Thursday	
20	Sept.	Tuesday	New students arrive
21	Sept.	Wednesday	Entrance examinations
22	Sept.	Thursday	New students assigned to work
27	Sept.	Tuesday	Old students arrive
28	Sept.	Wednesday	Registration Day
29	Sept.	Thursday	Class work begins
24	Nov.	Thursday	Thanksgiving Day
23	Dec.	Friday	Christmas Holidays begin 5:00 p. m.
28	Dec.	Wednesday	Christmas Holidays end 8:00 a. m.

1911

1	Jan.	Sunday	Emancipation Day
4	Jan.	Wednesday	Agricultural Short Course begins
30	Jan.	Monday	Founder's Day
8	Feb.	Wednesday	Indian Citizenship Day
9	Feb.	Thursday	Farmer's Conference
10	Feb.	Friday	Agricultural Short Course ends
22	Feb.	Wednesday	Washington's Birthday
25	May	Thursday	Class Day—term ends


GROUNDS
OF THE
HAMPTON NORMAL
AND
AGRICULTURAL
INSTITUTE
HAMPTON
VIRGINIA
SILOS
SHED
COWS
HORSES
BARN
WARMING ROOM
MAIN ENTRANCE
POULTRY
YARD
HOLLY TREE INN
R.R. HOSPITAL
WIGWAM
STONE BUILDING
HUNTINGTON MEMORIAL HOSPITAL
SCALE 100 200
COTTAGES
COLD STORAGE
CLEVELAND HALL
TREASURER'S OFFICE
EXECUTIVE OFFICE
PAINT SHOP
MARSHALL HALL
MEMORIAL CHAPEL
LAUNDRY
KITCHEN
VIRGINIA HALL
WINONA LODGE
GIRLS' COTTAGE
GIRLS' CAMPUS
MANSION HOUSE
GRIGGS HALL
WHARF
HAMPTON RIVER

NATIONAL CEMETERY
COTTAGE
COTTAGES
GREEN HOUSES
SCHOOL CEMETERY
TRADE SCHOOL
LUMBER SHED
BOYS' CAMPUS
GRAVES HALL
SHED
SHED
SHED
DOMESTIC SCIENCE BUILDING
MARQUAND HALL
SHED
PIERCE HALL
SHED
RUNTINGTON HALL
BOILER ROOM
WARE-HOUSE
SHED
HUNTINGTON INDUSTRIAL WORKS
SCIENCE HALL
COTTAGE
LUMBER SHED
LUMBER SHED
JONES CREEK

The Hampton Normal and Agricultural Institute

The Hampton Normal and Agricultural Institute is situated in Elizabeth City County in Virginia, on the Hampton River, overlooking Hampton Roads. It is two miles from Old Point Comfort and within easy reach of the town of Hampton, which is on the line of the Chesapeake and Ohio Railroad. It is connected by trolley with Old Point Comfort and with Newport News, at both of which places steamers land from important Northern and Southern ports.

The school stands on a plantation of one hundred and eighty-eight acres—the site of Hampton Hospital, one of the military hospitals of the Civil War. The spot is famous for its beauty and for its historic associations. It is a place peculiarly appropriate for the location of a school devoted to Indian and Negro education, being the site of the Indian village of Kecoughtan, from which the Indians were driven by white settlers, and near the spot where the first Negro slaves were sold in America.

The Institute was opened in April 1868, under the auspices of the American Missionary Association, with General Samuel Chapman Armstrong in charge. In 1870 it was charted by a special act of the General Assembly of Virginia, and thus became independent of any church organization. It is neither a government, state, nor a denominational school, but is a private corporation controlled by a board of seventeen trustees who come from various sections of the country and belong to different religious denominations.

Although started for the purpose of providing a practical education for the children of the ex-slaves, the school in 1878 opened its doors to Indian pupils

and has since that time devoted itself to the development of the youth of both races.

The aim of the Hampton Institute was expressed by its founder, General Armstrong, in the following words. It is the same to-day:

"To train selected * * * youth who shall go out and teach and lead their people, first by example by getting land and homes; to give them not a dollar that they can earn for themselves; to teach respect for labor; to replace stupid drudgery with skilled hands; and to these ends to build up an industrial system, for the sake not only of self-support and intelligent labor, but also for the sake of character."

MATERIAL EQUIPMENT

On the Institute grounds there are 113 buildings including instructors' cottages, and at Shellbanks there are 22 buildings, making a total of 135. Of these, 29 are of brick. The bricks for some of the older buildings were made on the grounds, and the lumber was manufactured fro m the log, in the old school sawmill. Seventy-six of the buildings, some of the largest on the grounds—15 of them of brick—were built by students. Practically all the building and repair work during the past fifteen years, including brick work, carpentry, plastering, plumbing, steamfitting, painting, and tinning, has been done by students from the Trade School.

The home farm contains 120 acres laid out for growing grain and forage crops, trucking, small fruits, orchard, and nursery. There are greenhouses, poultry

houses, and a large barn containing 23 horses and a dairy herd of 55 cows.

At Shellbanks, six miles distant, the school owns a farm of over 600 acres, stocked with over 180 head of cattle, milch cows, and young stock; 30 horses and mules; 100 hogs; and several thousand fowls. Over 400 acres of land are under cultivation, and opportunity is afforded for a greater diversity of farm operations, use of machinery, etc., than is possible on the smaller home area. About fifty students are at Shellbanks throughout the entire year.

Below is given a brief description of some of the principal buildings.

Virginia Hall, the oldest of the large buildings now standing, was built in 1873-4. It was partly "sung up" by the first band of Hampton singers ever sent out. It is 190 by 40 feet with a wing extending 100 feet to the rear. In it are rooms for girls and teachers, and a large chapel, called the Whitin Chapel, now used as the girls' study hall. Virginia Hall was formally opened on June 11, 1878.

Cleveland Hall is a large brick addition to Virginia Hall, of the same height and containing a chapel on the first floor capable of seating 1000 persons. It was dedicated in January 1901, and named for the philanthropist, Charles Dexter Cleveland of Philadelphia. Its cost was defrayed by some of his former pupils.

Academic Hall is a three-story brick building, 110 by 70 feet, and stands on the foundation of an earlier building of the same name which was burned in 1879. The first building was erected in 1868-70 partly through the aid of the Freedman's Bureau. The

second building was opened in 1881 and is used entirely for academic work

SCIENCE BUILDING is a three-story frame recitation hall connected with Academic Hall by a covered way. It was a gift of Northern friends in 1889.

STONE BUILDING is a three-story brick building containing the printing office, publication office, store, post office, and dormitories for young men. It was built in 1881-2 and was the gift of Mrs. Valeria Stone of Massachusetts.

WINONA LODGE (Elder Sister's Lodge) was built in 1882 for Indian girls, each of many friends becoming responsible for the cost of one room. It is a four-story brick building in the form of a Greek cross, one arm being 100 by 40 and the other 84 by 35 feet. It contains rooms for girls and teachers, a laundry, a hospital, sewing, study, and play rooms.

THE WIGWAM is a three-story brick building erected for the Indian boys in 1878; it is 90 by 35 feet.

MARSHALL HALL is used for a museum and for the record and campaign offices. It originally contained the Library and the Principal's and Treasurer's offices, which are now in separate buildings. It is of brick and two stories in height. It was built in 1882 during General Armstrong's absence in the Hawaiian Islands, through the efforts of teachers and officers connected with the school, and was later named for the Treasurer, General J. F. B. Marshall, the promoter of the scheme.

MEMORIAL CHURCH was the gift of the Frederick L. Marquand estate through Mr. E. B. Monroe, President of the school's Board of Trustees, and Mrs. Monroe.

WINONA LODGE

THE WIGWAM

It was dedicated in May 1886 by Dr. Mark Hopkins. The church, which will seat 1000 people, is a perfect specimen of Italian Romanesque architecture, built of red brick outside and cream bricks inside. It has graceful arches of brick on stone pillars, windows of cathedral glass, and a square tower 127 feet high, containing a chime of eight bells and an illuminated clock.

Armstrong - Slater Memorial Trade School was opened in November 1896, with an address by President Gilman of Johns Hopkins University. It is a one-story brick building on the plan of a quadruple cross with an interior courtyard. A second story is now building which will double the original floor space. Its extreme length is 278 feet and its width 220 feet. Its floor space of 26,000 square feet is divided into eleven rooms for the various trades. Part of the cost was supplied by the late Mr. Morris K. Jesup of New York and the remainder by other friends.

Domestic Science Building, erected by private gifts, was opened in May 1898, with an address by Hon. J. L. M. Curry, then secretary of the Slater Board. It is of brick with stone trimmings, two stories in height and cruciform in plan, containing 30,000 square feet of floor space. One half is used by the Domestic Science Department and the other half by the Agricultural Department.

Huntington Memorial Library was dedicated in April 1903, by President Hadley of Yale University. It was the gift of Mrs. C. P. Huntington, as a memorial to her husband, a former trustee. It measures 108 by 60 feet and is of brick, two stories in height, with

trimmings, dome, and pillars of Indiana limestone. It is as nearly fireproof as possible, being finished inside in brick and marble. The three-story iron stack is able to house 30,000 volumes.

THE WHITTIER SCHOOL is a large frame building on the east side of the grounds about a half mile from the main group of buildings. The Whittier is used as a free public school for the colored children of the vicinity. The school is partly supported by the county, but is under the control of the Institute and is used as a training school for teachers.

ADMISSION OF STUDENTS

Candidates for admission should write to the Application Department for an application blank. This must in every case be filled out by the applicant himself and returned in the envelope provided for the purpose.

Applicants who are accepted will receive a card of admission which must be presented on arrival. No one will be admitted without such a card.

Every year a larger number apply for admission than the school can accommodate. It is necessary, therefore, for every one who has been admitted to present himself on the first day appointed for examinations. Any one not present at this time, unless special permission for absence has been given, may forfeit his right to enter and his place may be given to some one else.

Young women will report, on arrival, to the Lady Principal; young men, to the Commandant.

New students will arrive Tuesday, September 20, 1910. Entrance examinations will be held Wednesday and Thursday, September 21 and 22.

AGE—Candidates for admission to the school must be at least seventeen years of age.

EXAMINATIONS—All candidates for admission to the Junior Class will be examined in Arithmetic, English, and Geography. The examinations in Arithmetic will be upon the fundamental processes with whole numbers; addition and subtraction of common fractions and decimals; United States money; liquid, dry, and long measures, and avoirdupois weight.

To pass the English examination one must be able to read ordinary English with ease, and to write in a fair hand a paragraph or letter in simple language with proper regard to capitalization, spelling, and punctuation.

In Geography a knowledge of those topics usually taught in the common schools will be expected.

Teachers who are preparing pupils for this school and who desire more definite information concerning entrance requirements should write for Hampton Leaflet, Vol. II, No. 1.

Admission to higher classes will be permitted only to those who have satisfactorily passed examinations in the work already completed by the class they wish to enter.

TRADE COURSES AND AGRICULTURE—The trade and Agriculture courses are for boys only. To enter the agriculture course or any of the trades, except the machinist's, cabinetmaker's, and printer's trades, one must have completed at least one-half the work of the Junior Class. This amount of work is covered in the First Junior Class of the night school.

To enter either the machinist's, cabinetmaker's, or printer's trades, the student must have completed the Junior year and have been admitted to the Junior Middle Class.

Students who have been longest in the school and whose records have been satisfactory are given first choice in the selection of trades. When these have chosen it often happens that some of the departments especially the Carpentry, Bricklaying, Blacksmithing, Tailoring, and Steamfitting departments, are full and there is no room for new students.

Whenever a new student applies for a trade in which there is no vacancy he may

1 Enter the day school, devoting his entire time to academic work for his first year and enter the trade of his choice the second year. This is the best course for those who can afford it.

2 Enter the work class and attend night school. This class is for those who need to earn money with which to meet expenses later in the course. Progress in the night school is necesssarily only half as rapid as in the day school and this course should be chosen only by those who are dependent upon their own resources.

Registration—New students will register on the day of their arrival, September 20. Old students will register on Wednesday, September 28. On this day students will be assigned to classes, and class work will begin promptly on Thursday morning.

Any old student arriving later than September 28, except by permission from the faculty, will have to make application for admission and will be allowed to enter no class until his case has been acted upon.

ENTRANCE FEE—An entrance fee or registration fee of *ten dollars* is required of all new students at the time of entering.

BOARD includes room, heat, light, table board, laundry, a limited amount of mending, medical attendance, and drugs. It does not include oculist's or dentist's charges. *Eleven dollars* a month will be charged for board and this must invariably be paid in advance.

New students will therefore need to deposit *twenty-one dollars* with the school Treasurer at the time of entering—*ten dollars* for the registration fee and *eleven dollars* for the first month's board.

INCIDENTAL FEE—An incidental fee of *one dollar* is charged to every student yearly after the first year in school.

BOOKS—The cost of books will average about *six dollars a year* for day school students. For the night school the average of each year will be less, though the total cost for the entire course will be about the same.

TUITION—The charge for tuition is *one hundred dollars* per year. In the case of deserving students this may be paid in whole or in part at the discretion of the Faculty from scholarships given by benevolent persons or societies—*seventy* dollars for academic and *thirty* dollars for industrial instruction. The amount paid will be governed by the necessity of the applicant as well as by his scholarship, energy, and general character; and no student will be recommended for scholarship aid who is unworthy of it in any respect. It is not intended that any worthy student shall be kept out of Hampton because he is unable to pay the charge

for tuition, but the school expects those who are able to do so to pay a part or the whole of this charge.

Every student receiving scholarship aid will write a letter of thanks for the assistance. Money given for scholarships goes to pay for instruction only. It has nothing to do with board bills.

The expenses of the students are paid partly in cash and partly in labor.

The amount of money which a student must provide to cover the expenses of the first year will depend upon the choice of work after entering. Every student must be enrolled in either the day school or in the night school. If in the night school, he must be either a work student, an agricultural student, or a trade student.

Students who enter the work class for their first year are given an opportunity to work for wages six days in a week for twelve months, and attend night school eight months. Work students usually earn from *fifteen* to *twenty dollars* per month and so are able, not only to pay their board for the year but to accumulate a balance which helps to pay their board the second year when they enter the day school or begin a trade. These students will need during the year very little cash besides the *twenty-one dollars* for entrance fee and board.

The expenses of Agriculture students are discussed under AGRICULTURE.

The day school classes are for those who wish to devote all their time to academic studies. Pupils in these classes attend school four days or five days in the week and work for wages one or two days. This class of students can usually earn from *one* to *two dollars* per

month according to their ability and the kind of work they do. This sum is deducted from their board bills each month and the rest must be paid in cash. A new student entering the day school will need, besides his admission fee of *twenty-one dollars*, from *seventy-five* to *eighty-five dollars* in cash during the year for school expenses.

The Trade School is for boys only. All boys in the Trade School receive instruction in their trade eight hours each day and attend night school. When necessary one day each week may, at the discretion of the Faculty, be taken for a work day.

A student beginning his trade upon entering the school is likely to need during his first year, besides his entrance fee, from *seventy-five* to *eighty-five dollars* in cash for school expenses.

Students' labor is paid for according to its value, and the earnings of students are held as a bond for fulfillment of their purpose of getting an education at this school, and can be used only for their support while here. If pupils are sent away or leave without permission these earnings may be forfeited.

Accounts are made out in the Treasurer's Office and handed to the students about the sixth of each month. Each student is required to keep a personal monthly account to be verified by the proper authorities. Parents should see that students' bills are paid promptly.

Bills should be paid in cash on or before the fifteenth of the month in which they are rendered. Those who fail to pay are liable to suspension from class work

until payment is made, but they will be required to attend all other exercises, including religious services, study hours, and drills.

No student who has left the school for any cause can re-enter until all back bills are paid.

SPECIAL REQUIREMENTS

There are devotional exercises daily at which students are required to be present. On Sunday students are required to attend church and Sunday school.

GIRLS—Every girl should bring rubbers and a waterproof, or money to purchase them. Those entering the Work Department will be expected to provide themselves with plain, easy-fitting wash dresses and aprons, and will be expected to wear Warner waists instead of corsets. All the girls take gymnastics unless excused by the resident physician. Gymnastic suits are made at the school and cost *two dollars and a half*. In order that all suits may be alike girls are requested not to provide them before coming. Gymnastic shoes are required and can be bought at the school for *sixty-five cents*.

BOYS—The school uniform is navy blue and consists of a plain sack coat, trousers, and military cap. Boys must wear this uniform always, except when at work. Every young man is required to provide himself with a school cap immediately upon his arrival.

Lower cost working suits, uniform in style, are provided, and students are expected to wear these or the regular school uniform while connected with the school.

Parents are requested *not* to provide suits for their sons before sending them to the school, but to invest

THE SCHOOL BATTALION

the money in uniforms which are made in the Tailoring Department of the Institute, and can be purchased at reasonable prices. Young men can procure underclothing from the school store. Cost of uniform:

Coat	$7.25
Trousers	4.50
Vest	2.00
Cap	1.00

All students are required to provide their own towels.

The young men are under military discipline. They are all members of the school battalion and are required to drill without arms, to perform guard duty, and to police the grounds.

Low or profane language or other serious misdemeanor will subject students to severe discipline—to fine, reprimand, confinement, or other necessary punishment. Card playing and the use of ardent spirits and tobacco, either on or off the grounds, are prohibited to students connected with the school.

The young men are not allowed to retain firearms in their possession.

Letter writing is subject to regulation. Students' rooms are subject to inspection and regulation by the proper officers at all times.

Students are not allowed to leave the school grounds without permission.

Every student who enters the school agrees to submit to its discipline. The first year especially is probationary, and students are subject to prompt suspension or discharge for an unsatisfactory record in regard to study, conduct, or labor.

NIGHT SCHOOL STUDENTS remain on the grounds throughout the entire year, with a vacation from classroom work during the summer months. Legal holidays are observed.

For further information address the Application Department.

COURSES OFFERED

I ACADEMIC COURSE
- 1 Day School
- 2 Night School

II ADVANCED ACADEMIC COURSE

III AGRICULTURE

IV BUSINESS COURSE

V DOMESTIC ARTS AND SCIENCE

VI LIBRARY METHODS

VII MATRON'S COURSE

VIII TEACHERS' TRAINING COURSE

IX TRADE COURSES
- 1 Blacksmithing
- 2 Bricklaying and Plastering
- 3 Cabinetmaking
- 4 Carpentry
- 5 Machine Work
- 6 Painting
- 7 Printing
- 8 Shoemaking
- 9 Steamfitting and Plumbing
- 10 Tailoring
- 11 Tinsmithing
- 12 Upholstery
- 13 Wheelwrighting

ACADEMIC COURSE

GEORGE P. PHENIX, *Superintendent*

In the following course of study, emphasis has been laid upon those kinds of knowledge and training that are certain to prove of most worth to the largest number.

It is intended that every boy who graduates from this department shall have some skill in the building arts—carpentry, bricklaying, plastering, and tinsmithing; that every girl shall be correspondingly expert in cooking, sewing, laundering, and general housework; and that both boys and girls shall have some practical knowledge of agriculture. This industrial training goes on throughout the course, hand in hand with the usual English branches. The two kinds of work supplement each other.

Every pupil in Hampton Institute receives regular instruction in the Academic Department so long as he remains in school. To make this possible it is necessary to maintain a day and a night school.

DAY SCHOOL—The course for the day classes is arranged for four years. It includes agriculture, manual trainin g, and a course of training for teachers.

NIGHT SCHOOL—Students who are learning trades or who are employed in remunerative labor by day, attend the night school. Two years in night school are required to do the work which students in the day school accomplish in one. Manual training does not appear in the night school course, as the ground is more than covered by the hand work done during the day.

SYNOPSIS OF ACADEMIC COURSE

DAY SCHOOL

The figures after the subjects indicate the number of recitations per week. When not otherwise stated the subject continues throughout the year. Recitation periods are forty minutes in length.

BOYS

JUNIOR YEAR

Arithmetic	5	Geography (half year)	5
Benchwork	12	Physiology (half year)	5
English	5	Reading	5
Drawing	1	Singing	1½
Elementary Science	5	Voice Culture, for distinct speech	2

JUNIOR MIDDLE YEAR

Agriculture	5	Geography	2
Arithmetic	5	History (Old Testament)	5
Current Events	2	Reading (Literature)	5
Drawing	1	Singing	1½
English	5	Woodturning; Bricklaying	6

SENIOR MIDDLE YEAR

Business Methods	2	Geometry or Arithmetic	5
Current Events	2	Literature	3
Drawing	1	Mechanical Draw'g; Tinsmithing	4
English	5	Physics and Chemistry	5
History (American)	5	Singing	1½
Animal Industry	3		

SENIOR YEAR

Bookkeeping	2	Literature	5
Economics and Sociology	5	Manual Training (special work)	4
English Composition	5	Principles of Teaching	4
History (European)	5	Singing	2

ELECTIVE Teaching and observation at the Whittier School all five days in the week may be substituted for the last half of the class work of the Senior year.

STUDENT FIRE DRILL

SYNOPSIS OF ACADEMIC COURSE

GIRLS

JUNIOR YEAR

Arithmetic	4	Physiology (half year)	4
Cooking (half year)	4	Physical Training	2
English	4	Reading	4
Drawing	1	Sewing (half year)	4
Elementary Science	4	Singing	1½
Geography (half year)	4	Voice Culture, for distinct speech	1½

JUNIOR MIDDLE YEAR

Agriculture	4	Geography	2
Arithmetic	4	History (Old Testament)	2
Cooking (half year)	4	Physical Training	2
Current Events	1½	Reading (Literature)	4
Drawing	1	Sewing (half year)	4
English	4	Singing	1½

SENIOR MIDDLE YEAR

Business Methods	2	Geometry or Arithmetic	4
Cooking (half year)	4	Literature and English	4
Current Events	1½	Physical Training	2
Drawing	1	Physics and Chemistry	4
History (American)	4	Sewing or Household Handicrafts (half year)	4
Animal Industry	2	Singing	1

SENIOR YEAR

Half year

Business Methods	2	Literature	2
Economics and Sociology	4	Principles of Teaching	4
English Composition	4	Physiology	2
History (European)	4	Sewing (half year)	4
		Singing	2

ELECTIVES 1 Teaching and observation at the Whittier School all five days in the week.

2 Special course in Domestic Arts and Science.

ACADEMIC COURSE OF STUDY [1]

AGRICULTURE

During the Junior Middle and Senior Middle years of the Academic Course, Agriculture is required of all students. The following is a brief outline of the topics:

ELEMENTARY AGRONOMY AND HORTICULTURE—Four periods a week throughout the Junior Middle year.

Plant Life—Principal parts of plants and the uses of these parts; how the roots, stems, and leaves grow; the conditions necessary for their proper development; how to bring about these conditions.

Soil Formation—Ingredients in farm soils; sources of each ingredient; types of soil; some of the rocks from which soils are made; forces at work making soil.

Texture of Soil—Importance of good texture; how obtained; how injured.

Moisture—Forms of water in the soil; forms used by the plant; how moisture is lost; how this loss may be prevented.

Drainage—Kinds of drains and effectiveness of each.

Plant Food—Care of farm manure; commercial fertilizers compared with farm manure; home mixing of fertilizers.

Tillage—Plowing; time to plow and purpose of plowing; object of harrowing, rolling, and cultivating.

VEGETABLES AND FRUITS—Principles involved in raising and marketing them; transplanting and potting of small plants.

Pruning—How to prune; advantages to be gained by pruning of small plants, shrubs, and fruit trees.

1 All subjects appear in alphabetical order.

LEARNING TO RAISE FLOWERS UNDER GLASS

Plant Diseases—Study of some of the most common ones; methods by which they may be controlled.

Economic Entomology—How insects grow; some of the common biting and sucking insects; methods by which they may be controlled; nature's methods in the control of insects.

Home Grounds—Each day school pupil in the Junior Middle year has a garden and does the actual work of preparing the ground, sowing the seed, and caring for the plants. All students receive instruction in methods of beautifying home grounds.

Animal Industry—Two periods a week during the Senior Middle year.

Horses, Mules, Sheep, and Swine—The animal is brought into the class-room where the student learns its different parts and points; why certain points are superior and others inferior; the use of familiar terms; such as thoroughbred, pure-bred, cross-bred, grade, registered, etc.; the origin and peculiarities of each breed.

Cattle—The different types peculiar to each class of beef and dairy animals are taught by representative animals. With beef animals a study is made for economic meat production, while in the dairy stress is laid on the valuable points common to good milk producers. With both classes the adaptations of the leading breeds are briefly considered.

Dairying—The care of milk and milking utensils; testing for butter fat; creaming milk by the shallow pan method and with the separator; ripening and churning cream; washing, salting, and marketing butter.

Poultry Raising—Breeds of fowls; general care; natural and artificial methods of hatching and rearing;

poultry buildings—their location, construction, and furnishings; diseases and parasites common to fowls.

ARITHMETIC

In the Junior year attention is given to common and decimal fractions and common measures. Lines, solids, paper cutting, measures, and weights are employed in the teaching, and simple lessons in measurements are given out of doors.

In the Junior Middle year Arithmetic is continued. The work of the class-room and industries of the school are correlated as closely as possible. Classes visit the shops to see practical illustrations of the problems studied, and such business subjects as insurance, taxes, and banking are presented by a teacher who is also a practical business man. Account books are kept by every student, showing monthly receipts and expenditures.

In the Senior Middle year Arithmetic and Geometry are both offered.

ART

A course in Art of one peroid a week is given to the first three classes.

Such lessons are planned for both girls and boys as will be helpful to them in homemaking.

All the instruction may be classified under two heads: color harmony and pleasing proportion. Pictorial, decorative, and historic art are studied only to develop creative power and good taste. A short course is included in the Senior Middle year to prepare students for teaching at the Whittier School, and special courses are given to the boys in the Trade School.

BUSINESS METHODS

In the Senior Middle year a course is given in the practical study of business matters and methods. The course embraces a study of simple contracts, real estate transactions, partnerships, corporations, common carriers, banks, and banking, fire and life insurance, liens, wills, mercantile usages, and simple accounts. Practice is had in the drawing of the common forms of business and legal papers.

In the Senior year two periods a week are given to a further study of the subjects treated in the previous year and to bookkeeping.

ECONOMICS AND SOCIOLOGY

The elementary principles of Economics and Sociology are studied with special reference to the condition of the Negro and the Indian.

The aim of the work in Economics is to study and understand

1 Thrift, and institutions resulting therefrom; as, insurance and benefit societies, building and loan associations, and land companies.

2 The efficiency of Negro and Indian labor compared with that of other races.

3 The dependence of cultural opportunities upon the increase of family income.

4 The fact that agriculture is, and probably will continue to be for some time, the leading occupation of the Negro and Indian races in this country.

The aim in Sociology is to gain an understanding of

1 Race differences as shown in physique, health, birth rate, death rate, literacy, economic conditions, and crime.

2 Race differences, mental and moral, as shown in the efficiency of such organizations as the home, the church, and the club.

3 The relation of these differences to the progress of the Negro and Indian races, and especially their bearing upon the racial situation in the Southern states.

4 The danger of impulsive social action or uncontrolled emotion, whether in religious or political matters.

Text-books: *Introduction to the Study of Economics*, Bullock; *Elementary Economics*, Ely and Wicker; *Elements of Sociology*, Giddings; Census bulletins and other Government publications.

ELEMENTARY SCIENCE

Elementary Science is given one period daily of the first year. The course is intended to acquaint pupils with the more common physical and chemical phenomena in order that they may better understand the nature of the processes which go on in the kitchen, in the field, and in the human body. In the third year a like amount of time is given to a more advanced study of physics and chemistry.

The girls who work in the laundry receive instruction in the night school in laundry chemistry, in order that they may understand the principles which underlie the best laundry practice. The aim is to make the laundress a thinking and questioning worker.

ENGLISH

(Including Reading and Voice Culture)

The aim of the English course is to develop in pupils the ability to use the mother tongue in both

LEARNING HOW TO IRON PROPERLY

oral and written speech with clearness, correctness, and facility. To secure this end a progressive line of reading, composition, and constructive work is carried on throughout the course.

During the first two years the composition work consists of reproduction and dictation exercises, letter writing, and short papers based on other lessons and on the experience of pupils. Errors in students' papers serve as a guide to drill work in form, arrangement, paragraphing, and elementary grammar.

The work of the Senior Middle year includes a course in technical grammar which places emphasis on the analysis of sentences and the use of different kinds of phrases and clauses. This work is continued in the Senior year, with special reference to the application of grammar as found in the best modern books on elementary rhetoric.

The composition work of these two years consists of abstracts, outlines, short themes, and essays, illustrating the four forms of writing; namely, narration, description, exposition, and argumentation.

The Reading course consists mainly of standard school classics. Such works from Negro literature appear on the list as Washington's *Up from Slavery*, and Chestnutt's *Life of Douglass*. In the first two years American authors are studied for the most part; in the last two, English writers.

The work in Voice Culture has reference chiefly to the correction of indistinct enunciation and careless articulation. For the first year a half period three times a week is given to this work. Exercises are also given on the pronunciation of words, and on the repetition of such correct forms as are constantly

violated in the speech of the students. Teachers of the upper classes are expected to devote a few minutes daily to a continuation of this work.

GEOGRAPHY

In the Junior year North America is studied with special reference to physiography, climate, and distribution of people.

Emphasis is laid upon the productions and resources, manufactures, commerce, and trade centers of the United States. A special study is made of New England and of the Southern states.

Territories and dependencies of the United States —Alaska, Porto Rico, Hawaii, and the Philippines— are then taken up. This is followed by a brief study of South America.

In the Junior Middle year Europe is studied with reference to location, physiography, climate, and life belts. This is followed by a detailed study of Great Britain, Germany, France, Russia, and Italy, and a brief study of Asia and Africa, with special reference to the world's commerce and industries.

NOTE—Students are required to summarize their work frequently in the making of maps and charts, in sand modeling, and in descriptions and essays on special subjects; and they are referred constantly to pictures, books of travel, history, and government, as a stimulus to broader study.

GEOMETRY

The course in Geometry given in the Senior Middle year includes the study of geometrical forms, definitions, and axioms, the solving of various geometrical problems, and the demonstrations of the most important propositions in plane geometry. It supplements

INTERIOR OF THE BLAKE INDIAN MUSEUM

the course in mechanical drawing, as many problems learned in that study are demonstrated and proved in this. Its relation to the various trades is also shown. Original work is required throughout the course.

HISTORY

The course in History begins with a study of the Old Testament. The primary aim is to acquaint the pupil with the development of the Hebrew people from the tribal state through the agricultural activities in which they engaged in Palestine, to the commercial form of society which they adopted before the Captivity. This includes a presentation of the evolution of their religious notions aud ethical standards from polytheism and the narrow selfishness of the tribe to monotheism and the broader sympathies of national life, ending finally in the great truths of the New Testament—the Fatherhood of God and the brotherhood of man.

The principal text-book of the course is the Bible, particularly the Old Testament, supplemented by pamphlets containing extracts from the history of ancient nations, studies of the life and literature of the Hebrew people, and commentaries on the text of the Bible. The influence of the ancient nations upon the Hebrew people is emphasized. It is hoped that a proper understanding of the national forces which were operative in the development of the Hebrew nation may destroy many of the superstitious notions of religion held by Negro and Indian students.

This course is intended to give the pupil a knowledge of the Bible, an acquaintance with ancient civilization, the numerous lessons which that civilization

teaches undeveloped races, and a more accurate conception of religion and its relation to morals.

The Senior Middle year is given to a study of the history of the United States. The Colonial period is studied in its relation to the history of those European nations which affected the United States. Special attention is given to the origin of institutions and the character and development of the various peoples who came to the several colonies. The forces which caused the separation from England and the influences which united the Colonies in one nation are discussed. The history of the United States, from the adoption of the Constitution to the present time, is grouped about the great political, social, and economic movements which have taken place in that time. American biography is carefully studied. The history course includes some work in Civics and is supplemented by a study of current events.

Text-book: *History of the United States*, Gordy. Supplementary reading: *History of the United States*, Elson.

The work of the Senior year is General History. The emphasis is placed upon the great events of Western Europe in the medieval and modern periods. The development of the Christian church and its influence upon the social and political life of the races of Western Europe are studied. The elements which contributed to the progress of European nations are noted. The attention given to an event is determined not only by its importance in history but also by its value to the pupil. The Crusades, for example, are discussed not merely because they brought about

wonderful changes in Europe, but because they afford an excellent illustration of the dangers of emotionalism.

Text-book: *The History of Western Europe*, Robinson.

MANUAL TRAINING

(For boys)

All day school boys devote two or more eighty-minute periods each week throughout the four years to some form of hand work.

The chief purpose of this course is to make men more resourceful in meeting certain emergencies that are constantly arising in the home, on the farm, and in the schoolroom. To this end the elements of the following kinds of hand work are taught: Wood work, harness repairing, cabinet work, wood turning, mechanical drawing, tinsmithing, tailoring, shoe repairing, blacksmithing, bricklaying and plastering, house and sign painting, upholstering, wheelwrighting, and general repair work. From this list of subjects individual programs are arranged.

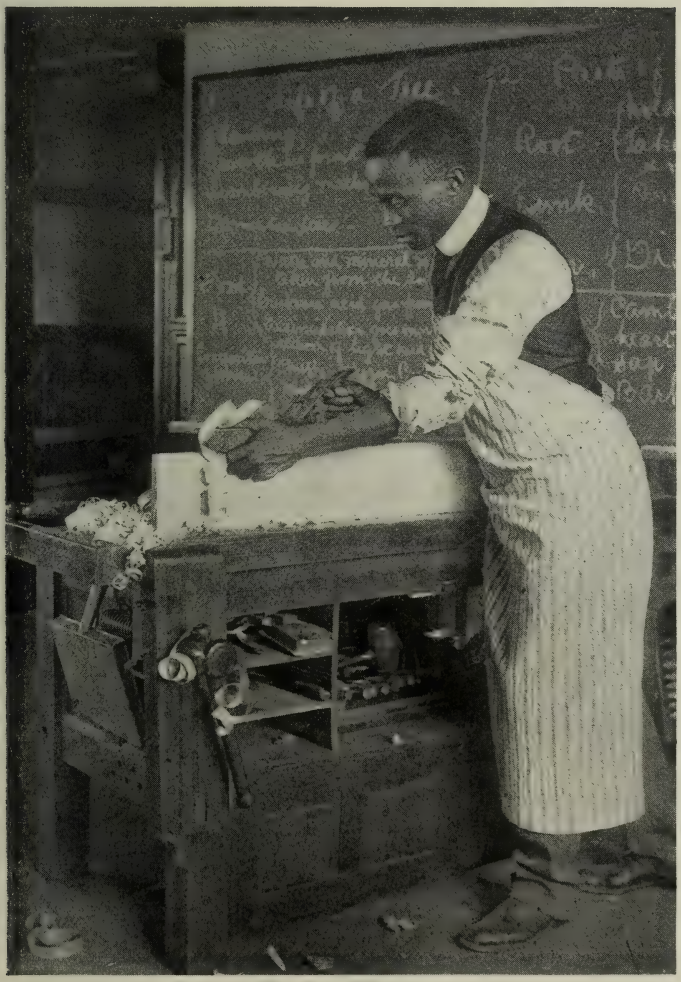
The Junior year is devoted to elementary wood work, harness repairing, and cabinet work. The wood work is preceded by a short course in mechanical drawing to enable the student to make an intelligent working drawing of the things he will have to construct in wood. Instruction is given in the use and care of wood-working tools, methods of forestry, lumbering, transportation of lumber from the forest to the mill, and its preparation for commercial purposes. Problems in carpentry and house construction are given to those who intend taking the carpentry course

in the Trade School later, and who show a special aptitude for this work.

The work in the Junior Middle year may be either wood work, wood turning, or bricklaying, whichever is best for the particular student. Owing to its larger field of usefulness the work in wood is continued during this year in preference to other work by those who are likely to become teachers. Many graduates are required to teach this subject who have had no trade training, and who will therefore be helped by the additional experience. Wood turning and bricklaying are given to those who have no intention of teaching, but who will be benefited by a more general knowledge of manual work.

In the Senior Middle year the subjects taken are wood turning, tinsmithing, and mechanical drawing, divided into half-year terms as circumstances may require. The wood turning is to increase the student's command of wood-working tools in connection with machinery, to develop his appreciation of line harmony, and to show the relation of wood turning to house construction and cabinet work. The tinsmithing is to acquaint the student with different metals and fluxes, to enable him to make articles for his use, but chiefly to teach him to repair leaky vessels and to do similar work about his home. The object of the mechanical drawing is to prepare the student to make an intelligent sketch and working drawing of any ordinary object, and to make a set of plans for a simple house or outbuilding.

A special course in house construction is provided for students, other than trade students, who are desirous of this form of work, and who expect to be helped



STUDENT WORKING AT THE CARPENTER'S BENCH

by it either in teaching or in building their own houses.

The work of the Senior year is entirely elective. The student may specialize in a particular branch of manual training with a view to teaching it, or he may do practice teaching in the manual training classes at the Institute, and in the public and evening schools of the neighborhood. The course in house construction provided for the Senior Middle year is also given in the Senior year to those who may need such help.

MANUAL TRAINING

(For girls)

The principal object of the Manual Training given to girls is to enable them to make good homes and to prepare them to teach others to make good homes. Two eighty-minute periods a week are given to this work for four years. The time is equally divided between cooking and sewing for the first two years. Apart from class work, all the housework in the girls' dormitories and teachers' rooms, including chamber work, sweeping, dusting, and scrubbing, is done by the girls. In the school's steam laundry, the girls do all the washing and ironing for the Students' Boarding Department and the Teachers' Home. The mending of boys' clothing is done by the girls. Sewing evenings are set apart and special instruction given in the repairing and making over of the girls' own underclothing and dresses.

The object of the first year's sewing is to give to each pupil a thorough knowledge of the stitches used in hand sewing. The course includes basting, running, backstitching, overcasting, overhanding, hemming,

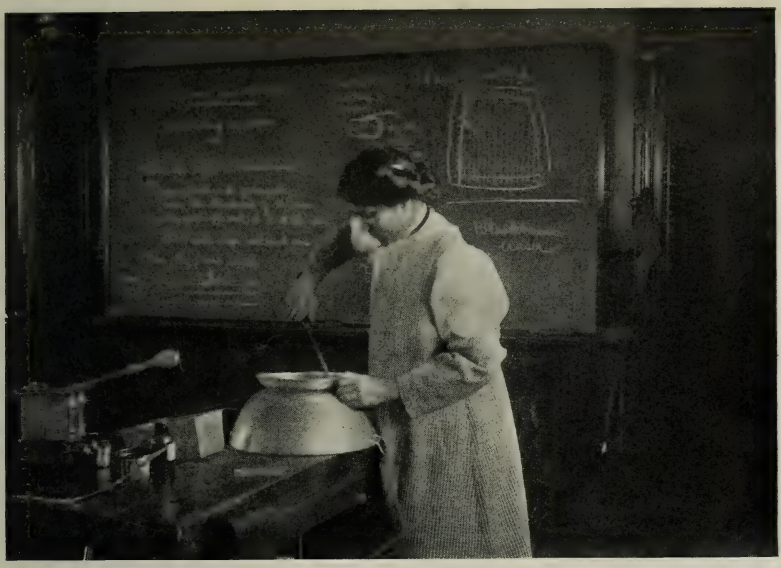
catch-stitching, and feather-stitching, and the application of these stitches on both small and full-sized finished models; different methods of finishing seams; buttonholes; patching; darning.

Special attention is given in the Junior year to general housework. The work consists of discussions of the best methods, with practical work illustrating these methods in the care of the kitchen and kitchen utensils; sweeping and dusting, care of brooms, brushes, and duster; floor scrubbing, window cleaning, and silver-polishing; care of dining-room, bathroom, and bedroom; care of kerosene lamps; cooking of simple breakfast dishes; table laying; individual breakfast; making of bread.

In the Junior Middle year the students are taught to use the sewing machine and attachments; also to draft, cut, and make underskirts and drawers. In the cooking classes attention is given to table laying and table waiting; cooking of cereals, vegetables, eggs, meats, soups, simple desserts; bread making; beverages; preparation and serving of family breakfast.

In the Senior Middle year the students of sewing are taught how to draft, cut, and make a nightdress, a corset cover, and a set of infant's clothes. The work of the Junior Middle year in cooking is continued. Some instruction is given in the nutritive value of food; soup making; canning; preparation and serving of family dinner; instruction as to duties of waitress.

The object of the Senior year's course in sewing is to enable each young woman graduating from Hampton, to draft, cut, and make her own dresses. The study of textiles and of the implements used in sewing is carried on throughout the course.



A MEMBER OF THE HOUSEHOLD HANDICRAFTS CLASS REPAIRING TINWARE

SETTING A PANE OF GLASS

Girls of the upper classes, all of whom have had instruction in cooking, are detailed on their work days to the teachers' kitchen, where they assist in the preparation of food for the teachers' dining-room.

Whenever a student's program permits, a half year is spent in household handicrafts. This includes instruction and practice in simple carpentry, glazing, chair caning, soldering tinware, repairing and renovating furniture, fixing and properly closing a door, repairing windows and locks, and any other work which enters into the care of a home.

The object of this course is to make it possible for those who will become teachers to instruct their pupils in similar work in rural schools, and for all girls to do ordinary repairing in order to keep their homes clean and attractive.

In addition to the work above described there is an Industrial Sewing Room, which furnishes the bed linen, table linen, and other household articles for the institution, and which serves as a training school for girls who are specially interested in sewing.

There is also a Rug Weaving Room, which furnishes an interesting and profitable industry for girls. The designs for the woven rugs and the more simple braided rugs are often made in the drawing classes, where girls are encouraged to exercise their own taste in coloring and designing.

PHYSICAL TRAINING

(For girls)

The Swedish or Ling system of Gymnastics is followed, and the gymnasium is equipped with Swedish apparatus.

The apparatus comprises stall bars and benches, straight ropes, double boms, jumping standards, and balance beams.

The gymnastic drill includes floor work, exercises with apparatus, and gymnastic games. The floor work embraces all the fundamental positions of the body,—bending, twisting, jumping, running, marching, etc.,—special stress being laid upon breathing exercises and the position of the chest.

It is the purpose of the gymnastic games to train in swiftness and exactness both mind and body, and at the same time afford a pleasant relaxation from the military discipline in the other part of the drill.

Muscular development is not the aim of the Gymnastics, nor is the object to produce athletes, but rather to train the muscular and nervous systems together, and to strengthen the heart and lungs. Physical measurements and strength tests are taken twice a year, and a careful record is kept of the physical condition of the students.

The course in physical training is required during the first three years of the course.

In connection with the work in physical training the girls of the three lowest classes are required to spend two afternoons a week, after school, in outdoor recreation. The activities represented are walking, basket ball, baseball, and tennis. Match games of basket ball are played at appointed times between the teams of different classes.

The outdoor work is controlled by the girls themselves as much as possible, under the daily supervision of a teacher. Every week each girl makes an individual written statement of the work done the previous

A PUPIL-TEACHER AT THE WHITTIER TRAINING SCHOOL

THE
ILLINOIS
LIBRARY

week, in order that an accurate record may be kept of just what each girl does out of doors.

PHYSIOLOGY AND HYGIENE

In the Junior year the course has a practical bearing on matters of personal and community hygiene. While essential knowledge of physiology is not neglected, emphasis is laid on such topics as exercise, ventilation, tuberculosis, contagious diseases, water supply for barn, house, town, and city, patent medicines, and emergencies.

Conn's *Physiology and Hygiene* is the regular textbook. It is supplemented by Gulick's *Town and City*.

In the Senior year instruction is given to the girls by the resident physician, two hours a week, in the care of the sickroom and the small attentions necessary to the comfort of an invalid. Health laws; ventilation; influence of heredity; preparation and use of domestic remedies and disinfectants; sanitary care of the home; prevention of tuberculosis; origin and physiological effects of alcohol, are considered. Lessons are also given in first aid in illness and injury.

Familiar talks on personal habits as affecting health and character are given once a month to each class of girls.

TRAINING COURSE FOR TEACHERS

The young women, almost without exception, and most of the young men who graduate, engage in some form of teaching. The course of study therefore provides that all members of the Senior Class shall have an opportunity to observe class-room work and study

educational principles based upon that observation. One hour a day is given to this work. Courses are given in special methods of teaching reading, language, arithmetic, geography, and nature study.

The principles taught are deduced from class-room teaching. Typical lessons are observed and discussed. The lesson topics are chosen with reference to their concrete application to principles of teaching.

Some time is devoted to Psychology for the purpose of acquainting the students with the elementary facts concerning the mind and its activities, and to form a basis for the principles of pedagogy.

Text-book: *Psychology and Psychic Culture*, Halleck.

All the young women, and such of the young men as may so elect, take a practical course in public-school teaching, devoting their entire time for half a year to the preparation of lessons, study of methods, and actual teaching. The Whittier School, with its four or five hundred children of all ages from the neighborhood, offers excellent opportunities for the training of teachers under natural conditions. Each teacher in training is put in charge of a group of children—there may be more than one grade in a group—and is responsible for the teaching and control of the room. Each year several young women go into the kindergarten and acquire a practical knowledge of methods of work with young children. This experience is most helpful to those who intend to teach in primary schools and Sunday schools, and to do neighborhood work. The pupil-teachers assist in teaching sewing, manual training, and gardening. Several members of the

class have an opportunity to teach these subjects in social settlements in the neighborhood.

The aim is to give to those preparing to teach, such professional equipment as shall enable them to go into the schools of the South and teach the usual subjects in a strong way, and to introduce such industrial work as may raise the standard of living in the community. A professional certificate is awarded by the State Board of Education of Virginia to those satisfactorily completing this course.

In connection with the training course, the Lady Principal gives a course of lectures showing how the principles of education have been applied in the industrial, scholastic, and social life of the Hampton School.

VOCAL MUSIC

The plan of work includes instruction in the correct method of breathing, production of tone, enunciation, and phrasing; major scale; scale writing; sight reading in parts; and the learning of songs. In the upper classes transposition is taught and some familiarity is gained with the lives and music of the great composers.

II ADVANCED ACADEMIC COURSE

This advanced course is designed to give to graduates of the regular Academic course, and to others who have had equivalent training, two years more of Academic work. The demand for teachers for schools of higher grade is more than sufficient to justify young men and women of suitable ability in preparing themselves for such positions.

Students entering from other schools who can give satisfactory evidence of having completed any of the subjects offered will be given credit, and other work substituted.

FIRST YEAR

Algebra	5	Laboratory Work	4
Zoölogy	2	Literature (American)	4
Etymology	2	Physics	3
History (English)	5	Rhetoric and Composition	4

SECOND YEAR

Chemistry	3	Laboratory Work	4
Etymology	1	Literature (English Authors)	5
Geology	2	Psychology	3
Geometry	5	Sociology and Economics	

THE COLLIS P. HUNTINGTON MEMORIAL LIBRARY

III AGRICULTURE

CHARLES K. GRAHAM, *Director*

Three courses in Agriculture are offered.

Course 1 is open to students who have completed the First Junior year in the night school, or its equivalent, and requires three full years for its completion. The purpose of this course is to give such knowledge of Agriculture as shall be of immediate use to the man on the farm. Students spend not less than one-half of their time at work under supervision, gaining a knowledge of the best modern practice in field, garden, orchard, greenhouse, horsebarn, dairy, and poultry houses.

In addition to the regular agricultural and academic studies, there will be, during three months of the second year, work in the Trade School where special instruction will be given in those trades most needed by the farmer. About half of this time will be given to wheelwrighting, bricklaying, and carpentry, and the remaining month and a half to tinsmithing, pipefitting, painting, drafting, and harness-repairing.

The complete course consists of thirty-two months of practice besides the required class-room work Students will be allowed credit for any portion of this farm practice that they may have had during their work year, and those students who have completed the Junior Middle year of the Academic course will be permitted to enter the Second Year Agricultural classes.

Wages are paid for productive labor only. The average student in addition to what he can earn from productive labor will need from thirty-five to fifty

dollars a year. All of this may be earned during his first year as a work student on the Shellbanks Farm.

A certificate will be given upon the satisfactory completion of this course.

Course 2 is designed for those who wish to prepare themselves to teach Agriculture. The time required is one year. This course will include class and laboratory work in Chemistry, Botany, Entomology, and other scientific subjects which will give a broader theoretical knowledge of Agriculture, and a course of training in the Art of Teaching at the Whittier School.

Applicants for Course 2 must have completed Course 1 and be approved by the Agricultural Faculty.

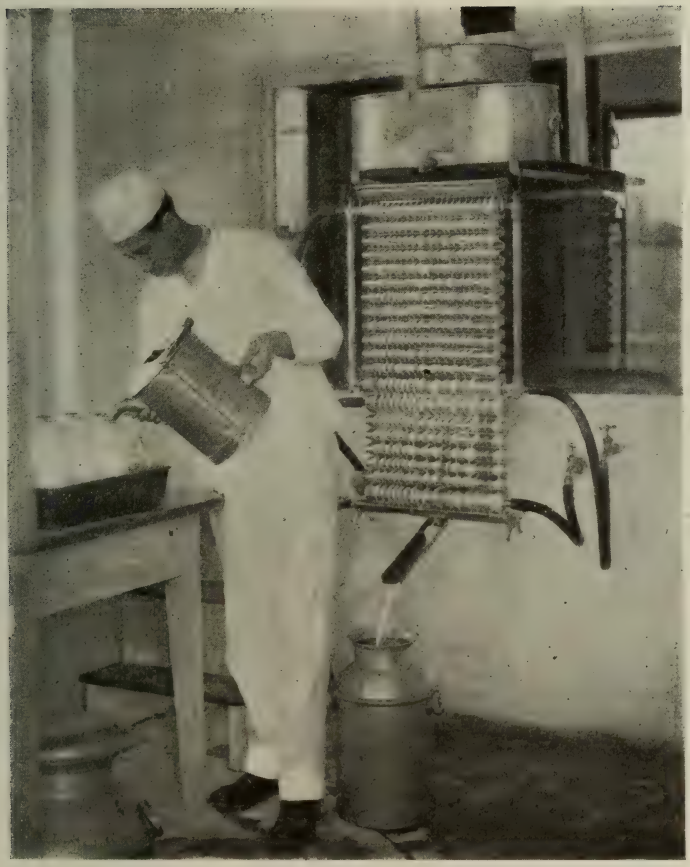
Graduates of other institutions desiring to take this course will be given credits for any portion of academic or agricultural work they may be able to pass off.

On the completion of the required work, all students who have finished the Academic course, which includes the teaching course at the Whittier Training School, will be granted a special diploma.

Course 3 is a short course, beginning about January 1 and lasting six weeks.

This course is intended for farmers and farmers' sons who have not the time to take Course 1. No entrance examination will be required and any applicant of good character, eighteen years of age or over, will be admitted.

The expenses connected with this course will be about $15, including room and board.



COOLING AND BOTTLING MILK IN THE HAMPTON DAIRY

OUTLINE FOR COURSE I

First Year

Elementary Agronomy

Plant Life—Principal parts of plants and the uses of these parts; the conditions necessary for their proper development; the materials which make up the plant; and the sources from which the plant gets its food.

Soil Formation—Ingredients in farm soils; sources of each ingredient; types of soil; some of the rocks from which soils are made; forces at work making soil.

Texture of Soil—Importance of good texture; how obtained; how injured.

Moisture—Uses of water to the plant; forms of water in soil; form used by the plant; how moisture is lost; how this loss may be prevented; methods of drainage; advantage to be gained.

Temperature and Air—Importance of each and how obtained.

Plant Food—Manurial value of cover crops, with special attention to the leguminous crops; care of farm manures; commercial fertilizers; sources; nitrogen, phosphoric acid, and potash—how to determine which the soil needs; home mixing of fertilizers; comparison of farm manures and commercial fertilizers.

Elementary Science

Physical and chemical properties of the air; the action of heat; measuring of temperature; circulation of air; evaporation; radiation; oxygen, nitrogen, and hydrogen; composition of human foods.

Second Year

Agronomy

Fertilizers—Barnyard manures—care and application; green-crop manures; composts; commercial fertilizers; sources of nitrogen, phosphoric acid, potash; the home mixing of commercial fertilizers—their properties, uses, care, application, and effects.

Farm Crops—Effects of rotation of crops on the conditions necessary for plant growth as compared with the effects of the one-crop system; classification, structure, composition, physiology, culture, harvesting, preservation, uses, preparation for use, production, marketing.

Special Crops—Corn—varieties, preparation of soil, seeding, cultivation, harvesting, and ensilage. Potatoes—principles relating to growth, selection of seed, varities, suitable soil, fungi; insect enemies, and the means of combating them. The growing, harvesting, and marketing of wheat, cowpeas, soy beans, alfalfa, clover, and forage crops.

Horticulture

Forestry—Structure of the trees; various requirements of trees; reproduction; struggle for existence; enemies of the forest; destructive and conservative lumbering; effect of forests upon climate, temperature, and rainfall.

Floriculture—Growing of flowering plants for ornament and for profit; plants grown under glass and in the open; growing of special commercial flowers.

Ornamental Gardening—Principles; style of landscape designs; planting grounds; location of buildings, roads, paths, entrances, lawns, flower gardens,

fences; culture and uses of the most important trees, shrubs, and ornamental plants.

ANIMAL HUSBANDRY

History of Breeds—Origin and types of the various breeds of horses, beef cattle, sheep, and swine, particular stress being laid on the breed and type best adapted to the locality from which the student comes. The housing, breeding, weaning, and selecting of breeders and stockers receive careful consideration. As far as possible all class-room teaching is done from the living subject.

Feeds and Feeding—The student is taught the chemical analysis of foodstuffs and learns how to compute a balanced ration. The cost of production and the reason why a certain type of animal gives the best returns is kept constantly before the student. The fertilizing value of the different foods and animals is studied, so that he may be capable of getting the most out of his crops and live-stock. The soiling, and the value of live-stock in crop rotation are discussed, and problems along this line are given to the student for solution. At all times during this course the laws and rules of sanitation and hygiene are taught and the methods of application shown.

Reference books: Shaw, Plumb, Henry, and King.

Third Year

HORTICULTURE

Fruit Growing—Location of fruit plantation; protection from frost and wind; tillage of fruitlands; manures and fertilizers; planting; diseases; insects; spraying; harvesting and marketing fruit.

Pruning—Study of fruit buds; principles of pruning; healing of wounds; pruning tools; general practice; modes of training.

Nursery and Orchard Practice—Multiplication of plants by seeds, buds, layerage, cuttage, graftage nursery management.

Vegetable Gardening—Home gardening; market gardening and trucking—equipment, capital, laying out plantation; use of cold frames and hot beds; treatment of soil; gardening tools; seedage; irrigation; transplanting; varieties; weeds; insect and fungus diseases; marketing and storing; growing of specific crops.

Vegetable Forcing—Types of houses—structure, heating, soil, fertilizers, watering, ventilation; pollination; spraying; fumigating.

ANIMAL INDUSTRY

Poultry—Breeds; varieties, their origin and development, selection, and mating; general care; incubating and brooding, both natural and artificial; rearing; marketing, including methods of killing and dressing; preparing for the show room; judging and scoring; poultry buildings—their location, construction, and furnishing; preservation and use of poultry manure; diseases and parasites of fowls.

Dairying—Origin and history of the development of dairy cattle; the characteristics of the various breeds and study of their score cards; comparison with the dairy type, both theoretically and with living specimens; feeding for milk production. Milk—its nature, composition, causes and conditions influencing the quantity

HAMPTON STUDENTS AT MILKING TIME

LEARNING HOW TO PACK FRUIT PROPERLY

THE
JOHN CRERAR
LIBRARY

and quality; handling of milk for market and for butter making; production of market milk, including straining, cooling, shipping, pasteurization, and sterilization; skimming and separating of cream; ripening; churning and working of butter.

AGRONOMY

Farm Engineering—The theory of leveling; planning for ditches and drains; laying out of farm plots; studying surveyor's descriptions of deeds.

Farm Economics—Selection and purchase of a farm; arrangements of farm buildings for economy and efficiency; farm accounts; marketing of farm produce; purchasing of supplies and machinery.

OULINE FOR COURSE 2

CHEMISTRY

Nonmetallic elements; chemistry of soils, manures, and fertilizers.

Composition of dairy products and the chemical changes of fermentation; milk testing; inspection of dairy products for presence of adulterants and preservatives.

BOTANY (half year)

Plant Kingdom—A study of the representative plants of the different divisions of the plant kingdom.

Plant Zones—The distribution of economic plants and crops over the surface of the earth and their adaptation to moisture, temperature, and light conditions.

Plant Cell—Its structure, multiplication, and products of activity; kinds of tissues and their functions.

Plant Pathology—Diseases caused by slime molds, bacteria, fungi, parasitic angeosperms, nemotodes, and atmospheric and soil conditions. The students are

taught to recognize these diseases, their effect upon the plant tissue, and methods of treatment.

ENTOMOLOGY (half year)

Elements of Entomology—General structure; methods of growth; habits and classification of insects.

Economic Entomology—A study of the more important insect pests and methods of controlling them.

Bee Culture—A study of the inmates of a colony; habits of the bees, such as comb building, feeding of young, raising of queens, swarming, honey making, robbing; strains of honey bees and characteristics of each; methods of re-queening, structure of the hive body; bee diseases and enemies.

As far as possible the students will be taught by the actual handling of the bees.

FARM ENGINEERING (half year)

Surveying; terracing; leveling; drainage. Plotting fields on section paper and profiling drains.

Mechanical powers as applied to farm machinery; fences; roads; bridges; pumps; wells; windmills; cisterns; hydraulic rams; water supply; cold storage; ventilation; disposal of sewage.

FARM PHYSICS (half year)

Heat—Its sources, measurement, effects, and transference.

The Soil—Soil moisture; soil temperature; soil air and ventilation; study of soil particles; physical and chemical action of lime; fertilizers; nitrifying and denitrifying bacteria.

The Air—Meteorology; the application of physical laws to account for weather changes, evaporation clouds, rain, dew, snow, and frost. Forecasting.

The Climate—The temperature, precipitation humidity, and wind of particular places in their relation to animal and vegetable life. Land and weather temperatures. Rainfall and temperature of Virginia particularly.

Organic Life in Soil and Air—Plants and animals in their economic relations to man. Bacteria in soil and in air. Lectures and laboratory work in easy bacteriology.

OUTLINE FOR COURSE 3

(Six Weeks Short Course)

During this course the following subjects will be discussed:

a the horse, mule, and ox
b swine, including killing and curing
c poultry—feeding and marketing
d cows—milk and butter; feeding and housing
e corn judging and preparing the land and growing of corn
f general crop production
g winter gardens and market problems
h theory of plant life

Some time each week will be spent in the different departments of the Trade School, especially in the harness, carpentry, and blacksmith shops. Excursions will be made over the neighboring farms.

IV BUSINESS COURSE

WILLIAM S. DODD, *in charge*

The Business Course is intended to fill a much felt want of the Negro and Indian races in serving as a practical preparation for actual business in life. The course includes a detailed and special study of the various business methods and transactions and of the

laws governing them. Typewriting, stenography, and single and double entry bookkeeping, are thoroughly taught both in theory and practice. These courses are supplemented by the exceptional advantage of daily work in the offices connected with the various business departments of the school.

The Business Course is two years in length. A certificate will be granted upon the satisfactory completion of the course.

Only those will be admitted to the Business Course who have completed the Academic Course or its equivalent.

V DOMESTIC ARTS AND SCIENCE

DOMESTIC ARTS

CAROLINE D. PRATT, *in charge*

DOMESTIC SCIENCE

MILDRED E. MOULTON, *in charge*

There is a large and growing demand for special teachers of Cooking and Sewing. To meet this demand, the school has arranged a special course in Domestic Arts and Science. The Academic Course pays so much attention to the home-making arts that young women who have satisfactorily completed it should be able to do the work of this additional course in one year.

Graduates of Northern high schools and other institutions of a similar grade frequently lack much of this preliminary training in Sewing and Cooking, and such subjects as Dairying, Bible, Sociology, Economics, Chemistry, Principles of Teaching, Practice in Teaching. Applicants deficient in any of these courses will enter the regular classes until such work has been

satisfactorily completed. Such students will naturally need more time to complete the course.

A special diploma will be given when the course is completed.

VI LIBRARY METHODS

LEONORA E. HERRON, *in charge*

Course arranged on application.

VII MATRONS' COURSE

ELIZABETH HYDE, *in charge*

The Matrons' Course is intended for young women who wish to prepare for the work of school matron, including inspection of rooms, care of girls in dormitories, and the planning of their work. The course of study is similar to the course in Domestic Arts and Science, but special stress is laid on those duties which fall to a school matron.

Courses may be arranged for one or two years at the option of the applicant. The two years' course gives a broader preparation for the work of supervising the social and domestic life of a boarding school.

A diploma is granted only for the two years' course

VIII TEACHERS' TRAINING COURSE

SARAH J. WALTER, *in charge*

The Teachers' Training Course described on page 42 is intended to prepare teachers for the ordinary work of elementary schools. Those who have completed this course, and have taught for one or more years, and other teachers of approved experience who wish to prepare themselves for more responsible positions in either public or private school work, will find this special course well suited to their needs. Few schools are so well equipped for giving a broad training in all departments of public-school work.

IX TRADE COURSES

ARMSTRONG MEMORIAL TRADE SCHOOL

HARRY J. DEYARMETT, *Director*

COURSES OFFERED

The Trade School offers courses in the following departments:

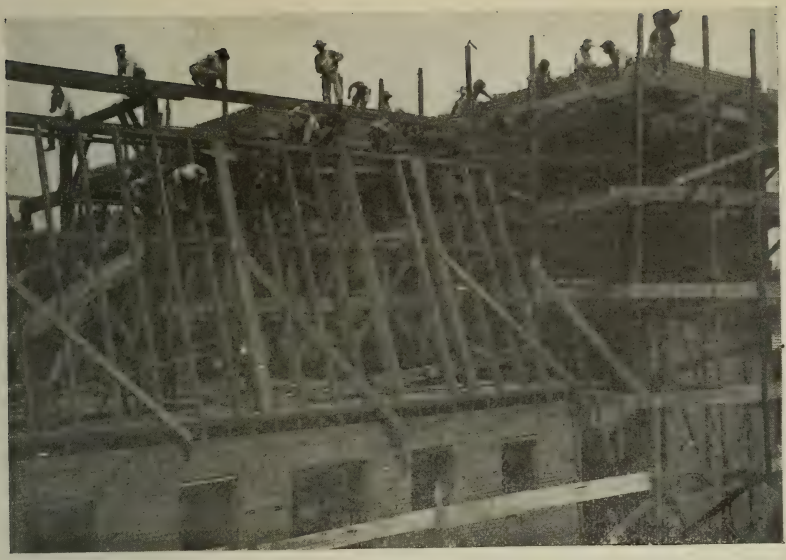
1 Blacksmithing
2 Bricklaying and Plastering
3 Carpentry
4 Cabinetmaking
5 Machine Work
6 Painting
7 Shoemaking
8 Steamfitting and Plumbing
9 Tailoring
10 Tinsmithing
11 Upholstery
12 Wheelwrighting

For Printing, see page 99

The Trade School, through the munificence of its friends, has one of the best equipments of tools and appliances to be found in the country, and tries to carry out Hampton's underlying thought of providing such an education as shall be a help, not only to the individual, but through him to his race. The advantage of entering the Trade School is that one can take up a trade by logical and systemic steps from the beginning.

The requirements for admission to the Trade School are given on page 25.

Only a limited number of students can be admitted to each trade and preference will be given, first, to those who are furthest advanced in their academic studies; second, to those whose applications have been on file the longest. Every trade student devotes eight hours a day to his trade, one hour to study, and the



SCHOOL BARN IN PROCESS OF CONSTRUCTION
(Illustrating the kind of training that is given to students in the building trades)

SCHOOL BARN COMPLETED

THE
JOHN CRERAR
LIBRARY

usual time to recitation in the night school. During the summer months he is expected to work nine hours a day at his trade.

A certificate will be given to every student who satisfactorily completes the required amount of work, which shall not be less than twenty-eight months in any trade (three regular school years of eight months each and one summer of four months), and the Second Year Junior Middle Class in night school, or its equivalent. It is distinctly understood, however, as far as the trade work is concerned, that the certificate is given for attainment in skill and knowledge of the trade rather than for length of service.

As it is impossible for trade students to earn money at their trade during the first part of their course, it is expected that those who cannot pay their board in cash will have from fifty dollars to one hundred dollars credit accumulated from previous work at the Institute to cover their necessary expenses. At the discretion of the Faculty one day each week may be allowed as a work day, which can be spent in unskilled labor outside the Trade School.

In order to give trade students the best experience in their trades a certain amount of commercial business is carried on in each department. This also gives the student an opportunity to earn some money to help meet his expenses. Many students are able to earn enough, after the first year, to pay all necessary expenses, but the school can in no way guarantee this, as the amount earned varies with the amount of work on hand, the ability and experience of the student, and the number among whom the work must be distributed.

It is evident that, as this business is carried on mainly for its educational value, the work must be distributed impartially among the students and cannot be given out solely to those who are most in need of financial aid.

As the commercial business cannot be entirely dropped during the summer months all trade students will be expected to remain during these months if it seems advisable. The summer practice often forms the best part of their trade experience.

It is understood that a student entering one of the trade courses will confine himself generally to his particular line of work throughout the course. However, some experience in other trades may be given when approved by the officers of the school.

All students will be expected to do willingly, at all times, what seems for the best interests of all concerned. Trade students are subject in every way to the general rules governing the Institute, as found on pages 24 through 34 of this catalogue.

BUSINESS TRAINING

A course in business is given to all the third-year Trade School students. The course embraces the study of simple contracts, common mercantile terms and usages, banks and banking, building and loan associations, partnerships, fire and life insurance, real estate transactions, mechanics' liens, rights and duties of employee and employer, and simple accounts. Practice is required in the drafting of the business and legal forms in ordinary use.

BLACKSMITHING

This department is equipped with twenty power blast forges and ten hand forges, with a full equipment

THE BLACKSMITH SHOP

THE
JOHN CRERAR
LIBRARY

of tools at each forge. After covering the course of practice pieces and becoming familiar with the use of the ordinary blacksmiths' tools, the student takes up practical work, of which there is a great variety, such as ironing off wagons, making tools, general forge and repair work, and horseshoeing. Instruction is also given in tempering.

BRICKLAYING AND PLASTERING

Special stress is laid on plain house work, including foundations, chimneys, fireplaces, walls, and window and door arches. Instruction is given in scaffolding, mixing mortar for both brickwork and plastering, lathing, use of hair, use of mortar stain, and cement work.

CABINETMAKING

Students entering this trade must have passed the examinations for the Junior Middle Class. The first year is spent in studying the principles of joinery and cabinetmaking. Then follows the actual construction of cabinets, desks, tables, bookcases, etc., and the repairing of furniture. Instruction is also given in wood turning, wood carving, upholstering, staining, and finishing of woods.

CARPENTRY

Each carpentry student has a bench containing a complete kit of tools, the use and care of which he is carefully taught by exercises. When a certain proficiency is reached he passes on to practical work, such as general construction and repairs.

In addition to the general carpenters' tools this department is equipped with woodworking machines;

such as, circular, jig, and band saws, moulding, mortising, and tenoning machines, planer, resaw, and lathes.

Supplementary lessons are given in allied trades; as bricklaying, plastering, painting, tinsmithing, and wood turning.

MACHINE WORK

Applicants for the machinist's trade must have passed the examinations for the Junior Middle Class. The course includes vise work, exercises on speed and engine lathes, drill press, shaper, planer, and milling machine.

The shop is well equipped and has facilities for handling a large variety of work.

MECHANICAL DRAWING

The course in mechanical drawing is given as part of the training of all trade students excepting tailors, shoemakers, and painters; these have free-hand drawing instead.

The course in drawing is arranged to give the student a general knowledge of working drawings, prepare him to read these intelligently, cultivate his ability to make working drafts, plans, elevations, and sections of tools, buildings, machines, wagons, and other work in the line of his trade, and to build according to the same.

PAINTING

One side of the room in which painting is taught is partitioned into booths, or small rooms, the walls of which are arranged to represent the inside and outside of houses, and on these students practice the various

THE PAINT SHOP

THE
JOHN CRERAR
LIBRARY

parts of their trade. On the walls of the main room is ample space for stenciling and other forms of decoration.

The course of instruction includes house painting, hard-wood finishing, carriage and wagon painting, lettering, sign painting, and interior work, such as paper hanging, frescoing, and varnishing.

The many buildings on the grounds furnish a large variety of practical work.

SHOEMAKING

In this course instruction and practice are given in the production and repairing of shoes, the cutting and fitting of uppers, finishing pegged, nailed, and sewed shoes.

STEAMFITTING AND PLUMBING

This course comprises instruction and practice in all the piping and connections necessary for the heating of buildings, connecting of engines and boilers, and water supply mains, both wrought and cast iron.

Under plumbing are included sanitary drainage; laying, grading, and calking cast-iron and terra cotta soil pipes; fitting up bathroom, kitchen, and laundry, and general house plumbing.

A limited amount of steam engine and boiler practice with Corliss and slide-valve engines and return tubular boilers is included. As opportunity occurs, an abridged course in machine shop work and blacksmithing will be given, which will have special reference to the needs of steamfitting and steam engine work.

TAILORING

As the number of students who can be admitted to the tailoring department is limited, those most advanced in the Academic Department will be given the preference.

The course includes sewing by hand and machine, making buttonholes; practice on various kinds of stitches; drafting patterns to measure; cutting, making and fitting entire suits and overcoats. Special attention is also given to cleaning, repairing, and pressing.

TINSMITHING

Instruction will be given in the care and use of tinners' tools, working out the processes entering into general tin work, as roof covering, conveying of water, manufacture of tin ware, and setting up stoves. Enough practical work is found on the school grounds to give good drill in the many applications of the tinner's trade.

UPHOLSTERY

The course in upholstery includes chair caning plain and fancy; splint weaving and rush bottoming; mattress making; and upholstering of furniture.

WHEELWRIGHTING

This course is intended to fit the student to handle the work that is found in the ordinary country or city shop. When the course is completed he should be able to build a cart, farm wagon, light or heavy delivery wagon, or a plain carriage, from beginning to end.

An opportunity may be given for a partial course in blacksmithing to go with this course, so that the student will at least know what is needed to properly iron up his work. It is well, too, for the wheelwright to

know something of plain carriage painting, and he is advised to take an extra year in the paint shop, if it can be afforded.

PRINTING

CHARLES W. BETTS, *in charge*
ROBERT B. MILLER, *assistant*

Applicants for the printer's trade must pass the required examinations for the Junior Middle Class Instruction and practice are given in every branch of the trade. The three years' course is divided into six periods, averaging six months each. The first period is devoted to plain typesetting on newspaper and book-work; the second period to making ready and running small jobs on the small power presses; the third period to cylinder press work; the fourth period to the making up of book pages, tabular work, stone-work, imposition of forms, etc.; the fifth period to general job work; and the last period to miscellaneous work, including proof-reading, pamphlet trimming, making of tablets, check and order book binding, etc. The aim is to give as thorough an all-round training as is possible in the time allowed to the trade.

Lectures, reading, and study will include topics connected with general printing—stereotyping, various processes of cut making, estimates, stock, etc.

TRAINING IN COMMUNITY WORK

This course is designed to give the knowledge and training needed in dealing with the perplexing and almost insoluble problems confronting the young men and the young women of the colored and Indian races.

It will prepare the students to relate their special work to the needs of the communites in which they are to live, and will train them for effective influence in the home, in the school, in the church, and in other activities for social betterment.

It includes the study of psychology and the principles of teaching, economics and sociology, Bible history and religion, history of the church and of civilization, literature and rhetoric, and the relation of the physical sciences to human development.

In addition to the time given to study, much time will be given to actual work in the neighborhood, in homes and gardens, in night schools, clubs, churches, and other helpful social activities.

SUMMER SCHOOL

There will be a summer session for teachers and for business men, begining June 14 and ending July 12. A descriptive circular will be sent by the Application Department, on request.

HAMPTON NEGRO CONFERENCE

The Annual Negro Conference for 1910 will be held on Wednesday and Thursday, July 13 and 14.

The most important results of the last Conference were the organization of a state anti-tuberculosis society and the appointment of a committee to devise plans whereby all institutions in Virginia, educational, religious, and business, could unite in a campaign for the education of all the colored people in Virginia.

The reports of the progress of these two movements will constitute an interesting and instructive

MISSIONARY TRAINING—READING TO THE AGED

THE
JOHN CREAR
LIBRARY

part of the 1910 conference. Such reports are valuable, not only in the information which they give, but also in the suggestion of methods of work to be done in other states.

The committee on religion and morals are preparing information on the place and power of the religious press. This is a reading age, and it is important that the religious papers of the colored race shall attain to a high standard.

The Virginia Board of Charities and Correction will send a representative to tell the conference some of the ways in which colored people can help the state in caring for the poor, the unfortunate, and the criminal.

The subject of most general interest to be discussed is that of the home. The plan is to have a symposium in which the home will be considered from various points of view.

The round tables on farming, insurance, woman's work, teaching, and other special interests, will give opportunity for some valuable group discussions.

Class Lists—1909-1910

Special Classes

Anderson, Florence G.	Frankfort, Ky.	Domestic Science 1 *
Bowman, Emma B.	Louisville, Ky.	Domestic Science 1
Curry, Florence E.	Hastings, Minn.	Library Course 1
Gantz, Henrietta G.,	St. Petersburg, Fla.	Matrons' Course 2
Hendley, Addie G.	Nashville, Tenn.	Domestic Science 1
Ludwick, Lena,	*Oneida, West Depere, Wis*	Teachers' Course 2
O'Donnell, Stella,	*Chippewa, Mahnomen, Minn.*	Teachers' Course 2
Payne, Maggie L.	Scottsville, Va.	Matrons' Course 2
Sheppard, Ethel T.	Norfolk, Va.	Domestic Science 2
Stay, Jane A.	Kingston, N. Y.	Domestic Science 1
Bayhylle, Daniel,	*Pawnee, Pawnee, Okla.*	Business Course 1
Beauford, Patrick T.	Harpers Home, Va.	Agriculture 3
Bozeman, Bruce L.	Dexter, Ala.	Agriculture 3
Brown, Robert W.	China, Ala.	Agriculture 3
Burress, James R.	Staunton, Va.	Bricklayer 3
Chisholm, Elijah A.	Chester, S. C.	Agriculture 3
Davis, Don A.	Hampton, Va.	Business Course 1
McIntosh, Clarence N.,	Lake Forest, Ill.	Agriculture 3
Murphy, Harry S.	Camden, S. C.	Agriculture 3
Rich, William M.	Templeman, Crossroads, Va.	Business Course 1
Truhart, John W.	Hampton, Va.	Business Course 1
White, John L.,	Hingham Center, Mass.	Agriculture 3
White, Ralph E.,	*Sioux, Little Eagle, S.D.*	Business Course 1
Young, Walter G.	Upper Zion, Va.	Agriculture 3

DAY SCHOOL

Senior Class

Arrington, Coatney S.	Nick, N. C.
Baskerville, Pauline L.	Phillis, Va.
Berry, Florence B.	Baltimore, Md.
Bridgeforth, Georgiana	Olo, Va.
Brock, Jeannette	Barboursville, Va.
Budd, Blanche P.	Spencerville, Md.
Cuffee Eva R. B.	Hickory, Va.
DeCorra, Emma,	*Winnebago* . . . . *Friendship, Wis.*
Diggs, Mary E.	Mathews, Va.
Eubanks, Lillian B.	Lynchburg, Va.
Franklin, Lucinda	Welch, W. Va.

* Figures indicate the year of the course

*Goings, Bettie B.	Moormans River, Va.
Grigsby, Julia	Lexington, Va.
Hawkins, Lurine M.	Athens, Ga.
Jackson, Jane G.	Staunton, Va.
Johnson, Elizabeth	Proffit, Va.
Judkins, Susie	Portsmouth, Va.
LaMote, Priscilla, Menomine	*Keshena, Wis.*
Mabuda, Fannie	Umzumbe Rail, Natal, S. A.
Mackey, Geneva O.	Berkley, Va.
Maynoid, Ellen R.	Staunton, Va.
Meredith, Cora B.	Lynchburg, Va.
Murphy, Nora E.	Virgilina, Va.
Norman Gertrude N.	Dunbrooke, Va.
Oliver, Agnes, Chippewa	*Barnum, Wis.*
Price, Jennie M.	Hartford, Conn.
Pride, Josephine M.	Lynchburg, Va.
Sawyer, Sarah F.	Elizabeth City, N. C.
Scoggins, Louisa E.	Cumberland, Md.
Smith, May L.	Northwest, Va.
Smith, Nannie B.	Roanoke, Va.
Spraggs, Mary A.	Hampden Sidney, Va.
Stanton, Alma M.	Cincinnati, O.
Taylor, Emma E.	Phoebus, Va.
Tucker, Martha A.	Bacons Castle, Va.
Watts, Hermione O.	Jersey City, N. J.
White, Florence N.	Hicks Wharf, Va.
White, Nellie O.	Lexington, Va,

Allen, Ernest H.	Hayes Store, Va.
Atkins, Harvey B.	Winston Salem, N. C.
Bailey, William W.	Franktown, Va.
Bolling, Edward A.	Richmond, Va.
Clark, Cornelius C.	Scotland Neck, N. C.
Coleman, Hewitt B.	Farmville, Va.
Cordery, Roy L.	White Hall, Md.
Fears, Lee R.	Green Bay, Va.
Green, Nathaniel	Buffalo Junction, Va.
Hyman, Zachariah H.	Oak City, N. C.
Jennings, William M.	Kenbridge, Va.
King, James P.	Petersburg, Va.
Lancaster, Page I.	Farmville, Va.

* Left before Feb. 1

Leigh, Wilson S. . . . . Scottsburg, Va.
Logan, George W. . . . . Scottsburg, Va.
Nicholson, Wilson E. . . . . Jersey City, N. J.
Robinson, Harvey A. . . . . Norfolk, Va.
Selby, Eustace A. . . . . Mt. Peace, Lucea, Jamaica
Simms, Percy J. . . . . Chicago, Ill.
Smith, Gideon E. . . . . Northwest, Va.
Staats, Howard F. . . . . Newark, N. J.
Tate, Arthur F. . . . . Nassau, N. P., Bahamas
Washington, James D. . . . . Champlain, Va.
Wharton, William W. . . . . Accomac Va.
Whiting, Robert L. . . . . Richmond, Va.
Wilson, Benjamin H. . . . . Northwest, Va.
Woodard, William H. . . . . Northwest, Va.

Senior Middle Class

Archer, Lillian J. . . . . Norfolk, Va.
Baylor, Nettie L. . . . . Bowling Green, Va.
Bell, Mahalia A. . . . . Kendall Grove, Va.
Bender, Emma, Chippewa . . . . . *Lengby, Minn.*
Boyer, Susanna M. . . . . Heathsville, Va.
Broker, Mary E., Chippewa . . . . . *Ponsford, Minn.*
Brown, Edna M. . . . . Wilmington, Del.
Campbell, Sarah C. . . . . Amburg, Va.
Carey, Daisy B. . . . . Dubois, Pa.
Charlton, Mary A. . . . . Pulaski, Va.
Cole, Josephine . . . . . Sandy Spring, Md.
Demby, Celia W. . . . . Chestertown, Md.
Fleming, Fame M. . . . . Lexington, Va.
Garlow, Winifred A., Tuscarora . . *Lewiston, N. Y.*
George, Grace D. . . . . Runnymede, Va.
Goldsmith, Mittie B. . . . . Fort Deposit, Ala.
Harris, Nettie E. . . . . Baltimore, Md.
Hawkins, Charlotte A. . . . . Hampton, Va.
Hayes, Osceola V. . . . . Carrollton, Va.
Hewitt, Caroline, Seneca . . . . . *Brant, N. Y.*
Jones, Alice F. . . . . Ashland, Va.
Jones, Sadie E. . . . . Still Pond, Md.
Langford, Ella L. . . . . Lockport, N. Y.
Laws, M. L. Ethel . . . . . Avalon, Va.
Lightner, Ethel G. . . . . Chester, S. C.
Lowe, Lula P. . . . . Waverly, Va.

Morgan, Emma F. . . . . Piney Point, Md.
Morris, Elizabeth . . . . . Toano, Va.
Osborne, Clara J. . . . . Havre de Grace, Md.
Payton, Janet . . . . . Tarboro, N. C.
Perry, Gertrude . . . . . Norfolk, Va.
Person, K. Keturah . . . . . Weldon, N. C.
Porter, A. Beatrice . . . . . Milton, Mass.
Porter, Comma E. . . . . Franklin, Va.
Pratt, Ethel L. . . . . Hampton, Va.
Randall, Mary V. . . . . Harrisonburg, Va.
Randall, Pattie A. . . . . James Store, Va.
Reid, Bessie B. . . . . Phoebus, Va.
Riddick, Sarah E. . . . . Princess Anne, Va.
Schingler, Clara B., Seneca . . . . *Irving, N. Y.*
Smith, Maud B. . . . . Almagro, Va.
Stricklin, Carrie B. . . . . Chestertown, Md.
Taylor, Mary M. . . . . Norfolk, Va.
Turner, Mabel L. . . . . Media, Pa.
Tynes, Lavinia . . . . . Berkley, Va.
Vaughan, Bernice . . . . . South Norfolk, Va.
Vaughan, W. Evelyn . . . . . South Norfolk, Va.
Washington, Elizabeth J. . . . . Lexington, Va.
Weeden, Lillian B. . . . . Hampton, Va.

Ballard, Simon L. . . . . Whaleyville, Va.
Booth, Charles W. . . . . Ark, Va.
Burley, James C. . . . . Providence, R. I.
Burrell, William P. . . . . Richmond, Va.
Creekmur, Robinson E. . . . . Portsmouth, Va.
Davis, Thomas R. . . . . Richmond, Va.
Easley, Robert L. . . . . Danville, Va.
Edwards, Daniel W. . . . . Rio Vista, Va.
Henry, Harold E. . . . . Ridgewood, N. J.
Inge, George P. . . . . Charlottesville, Va.
Lampley, Wellington H. . . . . Raeford, N. C.
Layne, James P. . . . . Caret, Va.
McAlister, David J. B. . . . . Fayetteville, N. C.
*McCall, Carey E. . . . . Englewood, N. J.
Manuel, Victor, Pima . . . . . *Casa Blanca, Ariz.*
Powell, Ernest . . . . . Lutherville, Md.
Prattis, Stephen E. . . . . Federalsburg, Md.

* Left before Feb. 1.

Torrence, Remus G. . . . . Huntersville, N. C.
White, Chauncey D. . . . . Mathews, Va.

Junior Middle Class

Austin, Gladys C. . . . . Ivanhoe, Va.
Barrow, Lucy C. . . . . Phoebus, Va.
Baylor, Esther W . . . . . Hartford, Conn.
Big Goose, Genevieve, Ponca . . . . . Whiteagle, Okla.
Bishop, Mary M. . . . . Fort Deposit, Ala.
Bowers, Ethel M. . . . . Burlington, Vt.
Brandon, Elinor M. . . . . Portsmouth, Va.
Brandon, Mary M. . . . . Portsmouth, Va.
Branson, Annie M. . . . . Gwynnbrook, Md.
Brooks, Lizzie L. . . . . Aylett, Va.
Bullock, Louisa B. . . . . Durham, N. C.
Campbell, Helen A. . . . . Detroit, Mich.
Chisholm, Geneva M. . . . . Oldpoint, S. C.
Clark, Grace Z. . . . . Richmond, Va.
Cooke, Susie A. . . . . Clifton Station, Va.
Corn, Emma G., Sioux . . . . . Porcupine, S. D.
Craighead, Susie M. . . . . Whittles Mills, Va.
Dabney, Ethel G. . . . . Lynchburg, Va.
Davis, Rosa L. . . . . Newport News, Va.
Dickerson, Lou Emma . . . . . Chatham, Va.
Dixon, Elizabeth C. . . . . Richmond, Va.
Dixon, Maude S. . . . . Hookerton, N. C.
Evans, Arlie V. . . . . Ware Neck, Va.
Evans, Grace L. . . . . Ware Neck, Va.
Gary, Carrie E. . . . . Croaker, Va.
Grigsby, Rosa C. . . . . Lexington, Va.
Hackley, Nettie L. . . . . Roanoke, Va.
Halftown, Harriet M., Seneca . . . Irving, N. Y.
Haskins, Esther E. . . . . Prospect, Va.
Hatchett, Maude S. . . . . Green Bay, Va.
Hilton, Irene J . . . . . Havre de Grace, Md.
Hoffman, F. Othelia . . . . . Lexington, Va.
James, Roberta R. . . . . Eastville Station, Va.
Jamison Alice E., Seneca . . . . . Red House, N. Y.
Jamison, Flora, Seneca . . . . . Red House, N. Y.
John, Delora A., Seneca . . . . . Salamanca, N. Y.
Johnson, Abigail B., Tuscarora . . . Lewiston, N. Y.
Jones, Florence L., Tuscarora . . . Lewiston, N. Y.

Jones, Nellie S . . . . . Charlottesville, Va.
Jones, Ruth G . . . . . Richmond, Va.
Kerr, Kate R. . . . . Kendall Grove, Va.
Knuckles, Flora J. . . . . Ashville, N. C.
Lacy, Janie B. . . . . Lexington, Va.
Lewis, Lucinda W. . . . . Smyrna, Del.
McNichols, Marie L. . . . . New York, N. Y.
Montion, Carman, Yaqui . . . . . *El Paso, Texas*
Moore, Mabel E. . . . . Orange, N. J.
Owl, Lula, Cherokee . . . . . *Cherokee, N. C*
Palma, M. Olivia . . . . . Roanoke, Va.
Parsons, Virginia T. . . . . Princess Anne, Va.
Patrick, Martha E. . . . . Hampton, Va.
Peake, Exie J. . . . . Braggs, Ala.
Pointer, Effie C. . . . . Raleigh, N. C.
Poole, Edith . . . . . Diamond Springs, Va.
Reynolds, Louisa M. R. . . . . Wilmington, Del.
Roane, Mary M. . . . . Hague, Va.
Rowe, Nellie L. . . . . Hampton, Va.
Ruff, Kate W. . . . . Williams Wharf, Va.
Sargent, Louise R. . . . . Philadelphia, Pa.
Shawnee, Julia I., Adopt. Ab.-Shawnee, *Shawnee, Okla*
Smith, Elizabeth A. P. . . . . Orange, N. J.
Snow, Julia E , Seneca . . . . . *Farnham, N. Y.*
Stewart, Sadie E. . . . . Phoebus, Va.
Stokes, Bertha . . . . . Farmville, Va.
Turner, Zella F. . . . . New Glasgow, Va.
White, Hazel I. . . . . Hampton, Va.
White, Lillie D. . . . . King and Queen C. H., Va.
Williams, Vinnie E., Onondaga . . *Syracuse, N. Y.*
Williams, Virginia L., Tuscarora . . *Lewiston, N. Y.*

Alexander, Nathan H. . . . . Montgomery, Ala.
Booth, Beverly T. . . . . Ark, Va.
Briggs, William L. . . . . Woods Cross Roads, Va.
Coleman, Edward F. . . . . Germantown, Pa.
Dameron, Thomas J. . . . . Avalon, Va.
Drummond, James L. . . . . Daugherty, Va.
Giles, Charles . . . . . Salem, N. J.
Hall, William A. . . . . Goldsboro, N. C.
Jackson, Hugh . . . . . Charlottesville, Va.
Jackson, Zerona . . . . . New Haven, Conn.
Johnson William Isaac . . . . . Richmond, Va.

Kimbo, Frederick C. . . . . Proffit, Va.
Lancaster, Malon N. . . . . Sassafras, Va.
Lorda, Pedro . . . . . Cienfuegos, Cuba
McAlister, Henry A. . . . . Fayetteville, N. C.
Mannington, James, Pawnee . . . . . *Pawnee, Okla.*
Metoxen, Joseph, Oneida . . . . . *West Depere, Wis.*
Parker, Henry S. . . . . Independence, Mo.
Reid, Thomas H. . . . . Portsmouth, Va.
Sanabria, Alejandro . . . . . San Juan, P. R.
Shawnee, Lafayette, Adopt. Ab. Shawnee, Shawnee, Okla.
Skye, Wilbur, Seneca . . . . . *Akron, N. Y.*
Tull, John W. B. . . . . Eden, Md.
Weaver, Willis A. . . . . Hampton, Va.
Wharton, Leland S . . . . . Accomac, Va.

Junior Class

Anderson, Millie, Arickaree . . . . . *Blackwater, N. D.*
Baytop, S. Frances . . . . . Schley, Va.
Blacken, Lucy V. . . . . Mathews, Va.
Branham, Ida L. . . . . Brandy Station, Va.
Brooks, Clara W. . . . . Warren, Va.
Brown, Lillie J. . . . . Hicks Wharf, Va.
Brown, Lucy P. . . . . Newport News, Va.
Brown, Mary A. . . . . Princess Anne, Va.
Brown, Maud A. . . . . Princess Anne, Va.
Burks, Maud G. . . . . South Hill, Va.
Cason, Emma . . . . . Sigma, Va.
Chavis, Helen F. . . . . Wightman, Va.
Collins, Cordelia . . . . . Shadyside, Va.
Cousins, Rhoda . . . . . Wellville, Va.
Crouse, Harriet M., Onondaga . . . . *Syracuse, N. Y.*
Davis, Louise E. . . . . Newport News, Va.
Dungee Pauline C. . . . . Sweet Hall, Va.
* Dunton, Annie J. . . . . Birdsnest, Va.
Dutton, Naomi R. . . . . Allen, Md.
Earley, Hattie L. . . . . Farmville, Va.
Ennis, Honora B. . . . . Delaware City, Del.
Evans, Bertha J. . . . . Ware Neck, Va.
Fielder, Mary L. . . . . South Hill, Va.
Floyd, Olla B. . . . . Daugherty, Va.

* Left before Feb. 1

Freeman, Annie L. . . . . Phoebus, Va.
Gardner, Eva . . . . . Allendale, S. C.
Goodwin, Maud A., Chippewa . . . Duane, Minn.
Harris, Ruby L. . . . . Baltimore, Md.
Hodges, Lou C. . . . . Woods Cross Roads, Va.
Holmes, L. Rebecca . . . . . Lexington, Va.
Jackson, Mary O. . . . . Farmville, Va.
Jennings, Bessie M. . . . . Hertford, N. C.
Johnson, Beatrice C. L. . . . . Phoebus, Va.
* Johnson, Gertrude . . . . . Franklin, Va.
* Johnson, Jessie B. . . . . Hampton, Va.
Jones, Elizabeth . . . . . Philadelphia, Pa.
Jones, Julia A. . . . . Boyce, Va.
Jones, Maude B. . . . . Philadelphia, Pa.
Jordan, Cora L. . . . . Berkley, Va.
King, Ietter E. . . . . Tarboro, N. C.
Mack, Fannie L. . . . . Athens, Ga.
Magill, Maud C. . . . . Summerville, S. C.
Martinez, Mary C., Sioux . . . . Pine Ridge, S. D.
Mitchell, Mary L. . . . . Scottsburg, Va.
Mondon, L. Eleanora . . . . . Norfolk, Va.
Moore, Mary L. . . . . Natural Bridge, Va.
* Moss, Roberta E. . . . . Louisa, Va.
Needab, Fannie S. . . . . Daugherty, Va.
Passe, Edna C. . . . . Charlottesville, Va.
Peters, Cassie B. . . . . Allen, Md.
Pierce, Agnes T., Cayuga . . . . Corydon, Pa.
Pierce, Brownie C. . . . . Winton, N. C.
Pinner, Blanche C. . . . . Beamon, Va.
Polk, Irene E. . . . . Allen, Md.
Powell, Elgie R. . . . . Meadville, Va.
Price, Jannie E. . . . . Stony Point, Va.
Ragland, Kate L. . . . . South Boston, Va.
Saunders, Jennie L. . . . . Selden, Va.
Sharp, Anna S. . . . . Moorestown, N. J.
Shawnee, Emeline, Adopt. Ab.-Shawnee, Shawnee, Okla.
Skye, Bertha E., Seneca . . . . Akron, N. Y.
Slaughter, Essie McA. . . . . Draper, Va.
Smith, Eva V. . . . . New River Depot, Va
Smith, Susan M., Oneida . . . . West Depere, Wis.
Somers, Rachel, Oneida . . . . West Depere, Wis.
Springer, Mabel L., Omaha . . . . Walthill, Neb.

* Left before Feb. 1

Sundown, Matie L., Seneca . . . . . *Akron, N. Y.*
Thompson, Rachel F. . . . . Chestertown, Md.
Tucker, Hattie G. . . . . Wightman, Va.
Watkins, M. Ellen . . . . . Farmville, Va.
Watson, Lydia . . . . . Asbury Park, N. J.
Watson, Mary . . . . . Asbury Park, N. J.
Watson, Pansy P. . . . . Media, Pa.
White, Isabel . . . . . Sinai, Va.
White, Luvergie . . . . . Sinai, Va.
Williams, Eula L. . . . . Philadelphia, Pa.
Willis, Sallie A. . . . . Eufaula, Ala.

Bagnall, Moses L. . . . . Norfolk, Va.
Beaver, Jones, Shawnee . . . . . *Shawnee, Okla.*
Bigthunder, Robert, Winnebago . . . *Elderon, Wis*
Bradby, Ivy McC. . . . . Lester Manor, Va.
Bradley, Morgan, Cherokee . . . . . *Cherokee, N. C.*
Campbell, S. Grant . . . . . Birmingham, Ala.
Cintron, Antonio . . . . . Juana Diaz, P. R.
Cole, Edward J. F. . . . . Baltimore, Md.
Correa, Cecilio . . . . . Cienfuegos, Cuba
Deroin, Louis, Otoe . . . . . *Otoe, Okla.*
Duncan, James . . . . . Montgomery, Ala.
Dunlop, Leroy D. . . . . Moorestown, N. J.
Gibbons, Edward T. . . . . Moormans River, Va.
Harris, Oliver C. . . . . Kempis, Va.
Holmes, David C. . . . . Phoebus, Va.
Jeffers, Elmer H. . . . . Salem, N. J.
Johnson, James A. C. . . . . Richmond, Va.
Johnson, Robert E. . . . . Ware Neck, Va.
Jones, Carroll W. . . . . Norfolk, Va.
Jones, Felix L. . . . . Plain View, Va.
Jordan, John H. . . . . Hampton, Va.
Little Bear, Daniel, Winnebago . . . . *Black River Falls, Wis.*
Loving, Joseph L. . . . . Richmond, Va.
Lowe, Gilbert, Winnebago . . . . . *Black River Falls, Wis.*
Mason, Edgar D. . . . . Chula, Va.
Morris, James T. . . . . Norfolk, Va.
Murphy, Nichols . . . . . Rocky Mount, N. C.
Nelson, James C. . . . . Yazoo City, Miss.
Owl, W. David, Cherokee . . . . . *Cherokee, N. C.*
Pierce, George W. . . . . Smithfield, Va.
Randolph, Harry . . . . . Millwood, Va.

Rice, Samuel J., Mission . . . . . *Riverside, Cal.*
Richardson, Harry L. . . . . New Britain, Conn.
Richardson, James O. . . . . Waverly, Va.
Roane, George W. . . . . Cauthornville, Va.
Sampson, Daniel G. . . . . Sumter, S. C.
Sasportas, Benjamin W. . . . . Camden, S. C.
Scott, Douglas M. . . . . Chula, Va.
Smith, Lewis E. . . . . Germantown, Pa.
Snow, Leroy, Seneca . . . . . *West Salamanca, N. Y.*
Spencer, Hezekiah . . . . . Wan, Va.
Stephens, Edward R. . . . . Chase City, Va.
Sterrette, Adolphus W. . . . . Baltimore, Md.
Stewart, William R. . . . . Midlothian, Va.
Suffern, Stanley L. . . . . Hillburn, N. Y.
Tatum, Roscoe C. . . . . Mobile, Ala.
Taylor, G. Randolph . . . . . Rockhill, S. C.
Van Every, George, Jr., Onondaga . . *Syracuse, N. Y.*
Wallop, Howard E. . . . . Horntown, Va.
Ward, Chester A. . . . . Charlottesville, Va.
Whalen, Richard, Sioux . . . . . *Pine Ridge, S. D.*
White, Waverly . . . . . Sinai, Va.
* *White Bear, Samuel, Sioux* . . . . *Pine Ridge, S. D.*
Williams, George T. . . . . Kittrell, N. C.
Wilson, William S. . . . . Charleston, S. C.
Yates, Owen C. . . . . Boyd Tavern, Va.

NIGHT SCHOOL

Senior Class

Harris, Marjorie E. . . . . Everett, Mass.

Atkins, Russell C. . . . Winston Salem, N. C. . . . . Agriculture 3 †
Brooks, Charles E. . . . . The Plains, Va. . . . . Agriculture 2
Mitchell, Edward A. . . . . Newbern, Ala. . . . . Agriculture 2
Moore, Aaron, A. . . . . Yorkville, S. C. . . . . Tailor Sp.
Scott, Joseph H. . . . . Savannah, Ga.
Tynes, Joseph B. . . . . Berkley, Va. . . . . Carpenter 3

* Left before Feb. 1 † Figures indicate the year of the course

Senior Middle Class

Herriford, Vida H. . . . . Kansas City, Mo.

Beardsley, Eli, Pueblo . . . Seama, N. M. . . . . Steamfitter 3 *
Beauchamp, Charles W. . Bowling Green, Ky.
Bright, Roy F. . . . . Camp Nelson, Ky. . . . . Bricklayer 3
Brown, Hugh V. . . . . Henderson, Ky. . . . . Agriculture 1
Brown, Vernal S. . . . . New York, N. Y. . . . . Cabinetmaker 3
Coles, William F. . . . . Charlottesville, Va. . . . . Carpenter 2
Cooper, William M. . . . . Hampton, Va. . . . . Tinsmith 1
Edwards, Aquila B. . . . Woodland, N. C. . . . . Blacksmith Sp.
Fisher, John C. . . . . Lynchburg, Va. . . . . Carpenter 1
Grey, Clarence M. . . . . Richmond, Va. . . . . Carpenter 2
Harvey, Perry . . . . . King William, Va. . . . . Blacksmith 3
Herriford, Joseph E. . . . . Kansas City, Mo. . . . . Carpenter 3
Jackson, Joseph, Pima . . . . Sacaton, Ariz. . . . . Bricklayer 2
Jones, Benjamin F. . . . . Danville, Ky. . . . . Carpenter 1
Jordan, George H. . . . . New York, N. Y. . . . . Tailor 2
McIntosh, William O., Sioux . . Earl, Wis. . . . . Tailor 3
Mayo, Dayton L. . . . . Richmond, Va. . . . . Blacksmith 3
Morris, James B. . . . . Atlanta, Ga. . . . . Printer 2
Nixon, John W. . . . . Baltimore, Md. . . . . Tailor 2
Pattee, Frederick H., Sioux . . Sumas, Wash. . . . . Machinist 1
Patterson, Thurman W. . . . New Upton, Va. . . . . Agriculture Sp.
Pierce, S. Herman . . . . . Providence, R. I. . . . . Machinist 3
Pool, Robert S. . . . . Clarksville, Va. . . . . Tailor Sp.
Pope, Arthur T. . . . . Savannah, Ga. . . . . Bricklayer 3
Roy, Leo A. . . . . Milledgeville, Ga. . . . . Carpenter 3
Rumsey, Eugene T. . . Havre de Grace, Md. . . . . Printer 3
Shearer, Arthur C. . . . . Terre Haute, Ind. . . . . Blacksmith 1
Shearer, J. Ira . . . . . Terre Haute, Ind. . . . . Carpenter 1
Smith, Otto B. . . . . Newport News, Va.
Stewart, William D. . . . . Vicksburg, Miss. . . . . Bricklayer 3
Stoney Frank J. . . . . Sumter, S. C. . . . . Carpenter 3
Taylor, Ralph M. . . . . Fallston, Md. . . . Shoemaker 3
Thomas, Cyrus, Pima . . Blackwater, Ariz. . . . . Steamfitter 2
Turner, Moses L. . . . . Franktown, Va. . . . . Carpenter Sp.
Turner, William B. . . . . Wilmington, Del. . . . . Carpenter 3
Wheelis, Homer L. . Tuskegee Institute, Ala. . . . . Electrician 2
White, Samuel J. . . . . Gloucester, Va. . . . . Carpenter 3
Winbush, Silas L. . . . . Monongahela, Pa. . . . Steamfitter 1
Young, Joshua P. . . . . Philadelphia, Pa. . . . . Steamfitter 3

* Figures indicate the year of the course

Junior Middle Class

Beattie, Violet B. . . . . Spartanburg, S. C.
Butler, Maude E. . . . . Bryn Mawr, Pa.
Gamble, Maude M. . . . . Charlottesville, Va.
Mundy, Pearl M. . . . . Evansville, Ind.
Oliver, Carrie B. . . . . Crewe, Va.
Taylor, Bertha S. . . . . Malden, Mass,
*Wade Clara M. . . . . Henderson, Ky.

*Allen, Ellsworth V. . . . . Redart, Va. . . . . Bricklayer 2 †
Allen, Smith G. . . . . Hedgeville, Ky. . . . . Agriculture 2
Anderson, Thomas C. W. . . . . Norfolk. Va. . . . . Cabinetmaker 2
Arter, Philip L. . . . . Shippensburg, Pa. . . . . Painter 1
Bell, John F. . . . . Petersburg, Va. . . . . Tailor 2
Bigham, Eugene . . . . . Macon, Ga. . . . . Blacksmith 3
Bingham, Charles W. . . . . Salisbury, N.C. . . . . Tailor 3
Black, Walter J. . . . . Lexington, Ky. . . . . Blacksmith 3
Bowman, Albert L. . . . . West Chester, Pa.
Boyd, Odell M. . . . . New York, N. Y. . . . . Printer 2
Braxton, Philip L. . . . . Salem, Va. . . . . Tailor 2
Brown, Bishop . . . . . Cuthbert, Ga. . . . . Printer 1
Brown, Calvin S. . . . . Winton, N. C. . . . . Tailor 1
Brown, G. Paul . . . . . New York, N. Y. . . . . Wheelwright 2
Brown, George, Chippewa, Lac du Flambeau., Wis. Carpenter 3
Brown, Samuel E. . . . . Pulaski, Va. . . . . Cabinetmaker 2
Brown, Walter R. . . . Hampden Sidney, Va. . . . . Bricklayer 2
Bryant, Jack L. . . . . Supply, N. C.
Burney, Metso A. . . . . Tennille, Ala. . . . . Agriculture 3
Butcher, Joseph R. . . . . Carlisle, Pa. . . . . Bricklayer 3
Byrd, Napoleon L. . . . . Mount Meigs, Ala. . . . . Agriculture 2
Caesar, John R. . . . . Amenia, N. Y. . . . . Steamfitter 3
Cele, Madikane Q. . . . . Zululand, S. A. . . . . Wheelwright 2
Clayton, Nathaniel C. M. . Germantown, Pa. . . . . Steamfitter 2
Cobb, Thomas L. . . . . Salem, Va.
Cochran, William L. . . . . Harrisonburg, Va. . . . . Bricklayer 3
Cohen, Henry E. . . . . Edgefield, S. C. . . . Tailor 2
Colbert, B. Luther . . . . . Macon, Ga. . . . . Agriculture 3
Coleman, Andrew L. . . Indianapolis, Ind.
Coleman, Calvin G. . . . . Croaker, Va. . . . . Wheelwright 2
Coleman, Norman L. . . . . Danville, Va. . . . . Tailor 1

* Left before Feb. 1 † Figures indicate the year of the course

Coleman, William T. . . . . Baltimore, Md. . . . . Cabinetmaker 3*
Colley, William W. . . . . Asheville, N. C. . . . . Painter 1
Collins, Cecil C. . . . . Winton, N. C. . . . . Blacksmith 3
Cooper, William H. H. . . . . Danville, Ky. . . . . Tailor 3
Copes, Archie L. . . . Makemie Park, Va. . . . . Blacksmith 1
Criss, Dennis M. . . . . Belona, Va. . . . . Carpenter 3
Curd, Floyd L. . . . . Bowling Green, Ky.
Davis, Benjamin L. . . Palmer Springs, Va. . . . . Agriculture 3
†DeFreese, Raymond . . . . . Suffern, N. Y.
Douglass, Walter C. . . . . Warsaw, Va. . . . . Blacksmith 2
Dudley, William C. . . . . Salem, Va. . . . . Bricklayer 2
Edmunds, Beverly J. . . . . Sutherlin, Va. . . . . Bricklayer 1
Evans, David G. . . . . Washington, D. C. . . . . Carpenter 2
Ewing, General E. . . . . Felden, Va. . . . . Carpenter 3
Falls, Dennis L. . . . . North Harlowe, N. C. . . . . Carpenter 3
Fentress, Edward M. . . . . Norfolk, Va. . . . Agriculture 2
Fleming, Arnett B. . . . . Atlanta, Ga. . . . . Printer 1
†Fosque, George T. . . . . Onancock, Va. . . . . Shoemaker 3
†Fountain, William A. . . . . Ridgeway, Va. . . . . Blacksmith Sp.
Frazer, Joseph L. . . . . Auburn, Ala. . . . . Bricklayer 3
Fuller, Peter G. . . . . Kinston, N. C. . . . . Agriculture 3
Graves, Littleton, ... Pelham. N. C. . . . . Agriculture 2
Gray, Elmer C. . . . . Smithfield, Va. . . . . Tailor 3
Greggs, Lucian C. . . . . Georgetown, S. C. . . . . Bricklayer 2
Hackett, Robert L. . . . . Richmond, Va. . . . . Blacksmith 3
Hall, Frank J. . . . . Govans, Md. . . . . Machinist 1
Hall, James . . . . . Biltmore, N C. . . . . Bricklayer 2
Harden, Theodore C. . . . Middlebrook, Va. . . . . Tailor 1
Hardin, Harry R. . . . . Lexington, Ky. . . . . Tailor 3
Haskins, Virgil L. . . . Bowling Green, Ky. . . . . Bricklayer 1
Henry, E. Weston . . . . . Winnsboro, S. C. . . . . Shoemaker 2
Hilliard, George L. . . . . Whaleyville, Va. . . . Wheelwright 1
Hobday, James L. . . . . Bena, Va. . . . . Blacksmith 3
Holland, George W. . . . . Danville, Va, ... Bricklayer 3
Holmes, John H. . . . . Locusthill, Va. . . . . Agriculture 1
Hood, Thomas B., Ab.-Shawnee, Shawnee, Okla. . . . . Machinist 2
Howard William M. . . . . Columbus, Ga. . . . . Painter 2
Jeffers, William W. . . . . Salem, N. J. . . . . Agriculture 1
Jenkins, Evert L. . . . . Lunenburg, Va. . . . . Blacksmith 1
Jimerson, Leroy S., Seneca . . Irving, N. Y. . . . . Carpenter 3
Johnson, Seymour, Tuscarora, Lewiston, N. Y. . . . Machinist 1
Johnson, Tazewell A. . . . . Petersburg, Va.

* Figures indicate the year of the course † Left before Feb. 1

Johnson, William I.	Richmond, Va.	Tailor	1 *
Jova, Federico A.,	Calabazar de Sagua, Cuba	Agriculture	2
Knight, Eugene F.	Mathews, Va.	Carpenter	2
Lassiter, Elijah J. E.	Durham, N. C.	Printer	1
Lay, Carl E.	*Seneca* *Irving, N. Y.*	*Machinist*	*1*
Lay, Percival C.,	*Seneca* *Irving, N. Y.*	*Machinist*	*2*
Leftwich, Esrom O.	Glen Wilton, Va.	Tailor	3
McCray, Arthur J.	Calhoun, Ala.	Bricklayer	3
McCrea, James E. A.	Plainfield, N. J.	Electrician	1
McNeil, Thomas H.	Ridgeway, S. C	Wheelwright	3
Marshall, Saunders	Horntown, Va.	Carpenter	3
Massey, Howard D.	Townsend, Del.	Painter	2
Miller, Nathaniel P.	Farmville, Va.	Bricklayer	1
Moore, Ernest L.	Richmond, Va.		
Morris, Elliott J.	Winton, N. C.	Shoemaker	1
Murdock, Elias J.	Mount Meigs, Ala.	Agriculture	2
Myers, Sparford	Brunswick, Ga.	Printer	1
Nottingham, Nelson	Cape Charles, Va.	Tailor	3
Oliver, Joseph E.	Crewe, Va.	Blacksmith	1
Owens, Franklin A.	Baltimore, Md.	Steamfitter	3
Parker, Robert	Adams Grove, Va.	Blacksmith	3
Payne, Malcolm H.	Phoebus, Va.		
Perkins, Theophilus	Portsmouth, Va.	Tailor	2
Phillips, Samuel E.	Pittsburg, Pa.	Tailor	1
Price, Fred W.	Indianapolis, Ind.	Cabinetmaker	1
Pride, Ernest B.	Lynchburg, Va.		
Randall, Lawson S.	Asheville, N. C.	Cabinetmaker	1
Ransome, James T.	Hampton, Va.	Steamfitter	3
Reid, North T.	Gastonia, N. C.	Bricklayer	3
Rhetta, Stephen T.	Fort Deposit, Ala.		
Riddick, Charles E.	Princess Anne, Va.	Bricklayer	2
Roberts, Lewis H.	Wetumpka, Ala.	Agriculture	Sp.
Robinson, Connie M.	Richmond, Va.	Carpenter	1
Ross, Ezra A.	Washington, Ky.	Tailor	2
Scott, Ernest L.	Petersburg, Va.	Shoemaker	2
Scott, Frederick C.	Chula, Va.	Steamfitter	2
Scott, Moses O.	Mannboro, Va.	Wheelwright	3
Scruggs, Otey M.	Salem, Va.		
Segoins, Arthur M.	Oberlin, O.	Bricklayer	2
†Shelton, James H.	Richmond, Va.	Tailor	3
Smith, Charles I.	Greenville, Ala.	Tailor	1

* Figures indicate the year of the coure † Left before Feb. 1

Smith, Cornelius H. . . Williams Wharf, Va. . . . . Bricklayer 2 *
Smith, Hawthorne . . . . . Arlington, Md.
Smith, Hugh C. . . . . King William, Va. . . . . Bricklayer 2
Smith, J. Frank . . . . . Wolftown, Va. . . . . Agriculture 2
Smith, John S. . . . . Newport News, Va. . . . . Machinist 1
Spady, Solomon D. . . . . Cape Charles, Va. . . . . Agriculture 1
Spratley, William N. . . . . Fentress, Va. . . . . Carpenter 2
Stafford, Roscoe O., Onondaga Brant, N. Y. . . . . Machinist 1
Starks, Edgar C. . . . . Greenville, Ala. . . . . Tailor 1
Stevenson, J. Vernon . . . . . Keysville, Va. . . . . Wheelwright 1
Stewart, William S. . . . . Kansas City, Kan. . . . . Carpenter 1
Stoney, Ralph S. . . . . Sumter, S. C. . . . . Carpenter 2
Sutherland, Insley T. Port Antonio, Jamaica . . . . Machinist 1
Thomas, Jackson, Pima . . . Sacaton, Ariz. . . . . Carpenter 2
Thomas, Jeremiah . . . . . Portsmouth, Va. . . . . Shoemaker 2
Thomas, William H. . . . . Hampton, Va. . . . . Carpenter 2
Thompson, Chauncey N. . . . Baltimore, Md. . . . . Cabinetmaker 1
Thornton, John T. . . . . Alexandria, Va. . . . . Carpenter 1
Waddill, William C. . . . . Richmond, Va. . . . . Tinsmith 1
Wall, Charles F. . . . . Philadelphia, Pa. . . . . Agriculture 2
Walton, Henry M. . . . . Philadelphia, Pa. . . . . Steamfitter 2
Ward, Richard T. . . . . Hampton, Va. . . . . Tailor 3
Warner, Clinton E. . . . . Philadelphia, Pa. . . . . Cabinetmaker 3
Watson, Albert J. . . . Mount Meigs, Ala.
Weaver, Edward M. . . . . Madison, Va. . . . . Shoemaker 2
West, Claude B. . . . . Danville, Va. . . . . Bricklayer 2
White, Edward DeW. . . . . Lexington, Va. . . . . Steamfitter 2
White, George D. . . . . Mathews, Va. . . . . Agriculture 2
White, George H. . . . . Joppa, Md. . . . . Painter 1
White, James D. . . . . Govans, Md.
White, William . . . . . Sinai, Va. . . . . Carpenter 1
Whitted, Walter C. . . . . Durham, N. C. . . . . Tailor 2
Williams, Charles Howard . . . Danville, Va. . . . . Carpenter 1
Williams, Samuel A. . . . . Antioch, S. C. . . . . Carpenter 3
Yancey, James W. . . . . Danville, Va. . . . . Tailor 1
Young, John L. . . . . East Orange, N. J. . . . . Steamfitter 3

Junior Class

Allen, Mary A . . . . . Palmer Springs, Va.
Allsup, Violet A . . . . . Annapolis, Md.

* Figures indicate the year of the course

Anderson, Sophia A. . . . . Sparrows Point, Md.
Bailey, Edith M. . . . . Abingdon, Va.
Banks, Etta . . . . . Wayne, Pa.
Barbour, Daisie R. E. . . . . Charlottesville, Va.
Barnette, Alice B. . . . . Roanoke, Va.
Biggs, Mary L. . . . . Suffolk, Va.
Bridgers, Alice M. . . . . Washington, N. C.
Briggs, Blanche M. . . . . Suffolk, Va.
Brooks, G. Pearl . . . . . Bock, Va.
Brooks, Vera M. . . . . Bock, Va.
Brown, Emily A. . . . . Frogmore, S. C.
Brown, Fannie E. . . . . Minor, Va.
Brown, Laura . . . . . Philadelphia, Pa.
Brown, Myrtle A. . . . . Avondale, Pa.
Buchanan, Jennie M . . . . . Baltimore, Md.
* Burke, Sevilla . . . . . Portsmouth, Va.
Butler, Rose B. . . . . Bryn Mawr, Pa.
Carey, Martha J. . . . . Charlottesville, Va.
Chaplin, Dovey E. M. . . . . Frogmore, S. C.
Christian, Cora B. . . . . Bedford City, Va.
Cline, Oma E. . . . . Asheville, N. C.
Cline, Willie V. . . . . Asheville, N. C.
Cosby, Isabelle G. . . . . Charlottesville, Va.
Davis, Maggie R. . . . . Smithfield, Va.
Davis, Mary S. . . . . Palmer Springs, Va.
Dennis, Althea A. . . . . Yorktown, Va.
Druitt, Keziah A. . . . . Hampton, Va.
Eaton, Rebecca . . . . . Dabney, N. C.
Foulk, Gabriella W. . . . . Carlisle, Pa.
Fuller, Rebecca G. . . . . Charlottesville, Va.
Fuller, Xachsah A. . . . . Columbus, Ga.
Godwin, Clara V. . . . . Smithfield, Va.
Grady, Sarah . . . . . Evansville, Ind.
Hackett, M. Myrtle . . . . . Kennedyville, Md.
Harris, Emily E. . . . . Richmond, Va.
Harris, Nezetta P. . . . . King and Queen C. H., Va.
Harrison, Ruby F. . . . . Phoebus, Va.
Hayes, Martha V. A. . . . . Carrollton, Va.
Haynes, Victoria V. . . . . Princess Anne, Va.
Hughes, Susie M. . . . . Charlottesville, Va.
Jackson, Mary L. . . . . Newport News, Va.

* Left before Feb. 1

Jackson, Virginia P. . . . . Newport News, Va.
Johnson, Estella F. . . . . Fallston, Md.
Johnson, Frankie B. . . . . Abingdon, Va.
Jones, Mary E. . . . . Herndon, Va.
* Jordan, Georgia L. . . . . Asheville, N. C.
Langston, S. Victoria . . . . . Somerton, Va.
Laws, Harriet E. . . . . Avalon, Va.
Lowry, Elva J. . . . . Rockhill, S. C.
Lucas, Maryetta . . . . . Mount Meigs, Ala.
Lynch, Lucy O. . . . . Plymouth, Montserrat, B. W. I
Morris, Maria L. . . . . Sassafras, Va.
Palmer, Daphney V. . . . . Jumbo, Va
Preston, Melissa T. . . . . Spartanburg, S. C.
Ragland, Mary E. . . . . South Boston, Va.
Ricks, Ethel E. . . . . Courtland, Va.
Sawyer, Bertha M. V. . . . . Princess Anne, Va.
Singleton, Cora L. . . . . Susan, Va.
Smith, Bessie B. . . . . Scotland Neck, N. C.
Smith, Drenett H. . . . . Portsmouth, Va.
Smith, Earla V. . . . . Earlsboro, Okla.
Smith, Ethel B. . . . . Rennert, N. C.
Tucker, Annie D . . . . . Finneywood, Va.
Upton, Gustava E. . . . . South Norfolk, Va.
Vernon, Lillie B. . . . . Philadelphia, Pa.
* Wade, Cora S. . . . . Henderson, Ky.
Walker, Elzora . . . . . Earlsboro, Okla.
White, Martha L. . . . . Asheville, N. C.
White, Mazora B. . . . . Summit, Va.
White, Vernie L. . . . . Norfolk, Va.
Williams, Mabel M. . . . . Charlottesville, Va.
Wilson, Ellen E. E. . . . . Keysville, Va.
Woods, Marion A. . . . . Norfolk, Va.
Wright, Mary L. . . . . Cape Charles, Va.
Young, Agnes . . . . . Phoebus, Va.

Addison, Herman A. . . . . Richmond, Va.
Alexander, Washington C. Palmer Springs, Va. . . . . Blacksmith 1 †
Argro, King S. T. . . . . Lewes, Del. . . . . Agriculture 2
Arrington, Oliver C. . . . . McKenney, Va. . . . . Bricklayer 3
Bailey, J. Harry . . . . . Scottsburg, Va. . . . . Carpenter 1
Bailey, Theodore L. . . . Craddockville, Va. . . . . Blacksmith 1

* Left before Feb. 1 † Figures indicate the year of the course

* Baird, James E.	Asheville, N. C.	
Barnwell, Benjamin	Frogmore, S. C.	
Bisonigijig Henry, Chippewa, Lac du Flambeau, Wis.	*Blacksmith* 2 †	
Bobidosh, Alex., Chippewa, Lac du Flambeau, Wis.	*Carpenter* 2	
Booth, Albert R.	Indianapolis, Ind.	
Botts, John M.	Bealeton, Va.	
Boykin, W. Samuel	Baltimore, Md.	
Braxton, Armand M.	Salem, Va.	
Bright, James B.	Goldsboro, N. C.	Tailor 1
Brown, John H.	Savannah, Ga.	Tailor 2
Brown, Walter J.	Princess Anne, Va.	Agriculture 1
Buckner, Harry L.	Bena, Va	Wheelwright 2
Bunn, Warren K.	Washington, D. C.	
Butts, Daniel D.	South Norfolk, Va.	
Byrd, Paul J.	Mount Meigs, Ala.	
Carter, Ottoway F.	Victoria, Va.	Agriculture 2
Cash, C. Beville	Winston Salem, N. C.	Painter 1
Chew, William H.	Croom, Md.	
Childress, William H.	Alberene, Va.	Carpenter 3
Clagett, C. Raymond	Summerville, S. C.	
Coleman, Ernest B.	Tuscaloosa, Ala.	
Colyer, Joseph A.	Orlando, Fla.	Bricklayer 1
Cooke, James	Clifton Station, Va.	
Crawford, Riley J.	Carlisle, Pa.	Bricklayer 1
Creekmur, Winfield	Portsmouth, Va.	
Croom, Roscoe C.	Goldsboro, N. C.	Tailor 1
Dalton, Virgil M.	Asheville, N. C.	
Davis, Albert B.	Smithfield, Va.	Bricklayer 1
Davis, Fred	Hampton, Va.	
Davis, J. Carroll	Cumberland, Md.	
* Davis, William H.	Smithfield, Va.	
Debroe, Lorenzo D.	Savannah, Ga.	Blacksmith 2
DeLorme, Joseph E.	Sumter, S. C.	
DeLorme, William B.	Sumter, S. C.	
Dennison, Clifford	Hillburn, N. Y.	
Dickey, William D.	Beachton, Ga.	
Donaway, Charles H.	Atlantic City, N. J.	
Dunston, Alphonso W.	Danville, Va.	
Edmunds, Enos M.	Sutherlin, Va.	Bricklayer 1
Edwards, Harry J.	Sumter, S. C.	Agriculture 1
Elliott, James H.	Diamond Springs, Va.	Agriculture 3
Evans, William B.	Ware Neck, Va.	Bricklayer 3

* Left before Feb. 1 † Figures indicate the year of the course

Fauntleroy, Madison M. . . . . Bridges, Va. . . . . Steamfitter 3 *
Flynt, William A. . . . . Lilian, Va.
Foster, Meredith H. . . . . Richmond, Va.
Foster, Oliver E. . . . . Anderson, S. C.
Fountain, Theodore A. . . . . Phoebus, Va. . . . . Cabinetmaker 2
France, Waldon S. . . . . Danville, Va. . . . . Tailor 1
Franklin, William E. . . . . Portsmouth, Va. . . . . Tailor 2
Freeman, Otho H. . . . . Salem, Va.
Fripp, Fred . . . . . Fort Fremont, S. C.
Garven, George B., Winnebago, Black River Falls, Wis., Steamfitter 2
Gholston, Burnett E. . . . Jersey City, N. J.
Gibbons, Robert . . . . Moormans River, Va. . . . . Carpenter 2
Gilmer, James B. . . . . Charlottesville, Va.
Godwin, Ira H. . . . . Smithfield, Va. . . . Agriculture 3
Grady, F. Louis . . . . . Evansville, Ind.
Graham, Omri J. . . . . Asheville, N. C.
Gregory, James H. . . . . James Store, Va.
Hairston Homer . . . . . Bristol, Tenn. . . . . Tailor 1
Hamer, Louis H. . . . . Delaware City, Del.
Hamilton, Hervalin H. . . . Asheville, N. C.
Harris, Benjamin C. . . . . Kempis, Va. . . . Bricklayer 2
Harris, Clarence T . . . . . Salem, Va.
Hawkins, Robert L. . . . . Mathews, Va. . . . . Wheelwright 1
Haymes, Ross B . . . . . Omega, Va.
Hemphill, Benjamin P. . . . Asheville, N. C. . . . . Bricklayer 1
Henderson, William E. . . . . Danville, Va. . . . . Bricklayer 1
Henry, Lawrence B. . . . . Hampton, Va.
Howell, Percy . . . . . Suffolk, Va.
Jackson, Henry A. . . . . Ansonia, Conn. . . . . Steamfitter 1
Jamison, Franklin F., Cayuga, Gowanda, N. Y. . . . Steamfitter 1
Jefferson, Eben H. . . . . Sumter, S. C. . . . . Blacksmith 1
Jefferson, William B. . . . . Rice Depot, Va. . . . . Wheelwright 1
Jeter, Alfred . . . . . Richmond, Va.
Jeter, Lindsay T. . . . . Rice Depot, Va. . . . . Agriculture 1
Johnson, Ezra . . . . . Savannah, Ga. . . . Bricklayer 1
Johnson, Harry R . . . . . Pittsburg, Pa.
Johnson, Morrell A. . . . . Richmond, Va.
Johnson, Norman H. . . . Federalsburg, Md.
Johnson, Thomas M. . . . . Pittsburg, Pa. . . . . Carpenter 3
Johnson, Ulysses O . . . . . Lexington, Va.
Johnston, William E. . . . . Charleston, S. C.
Jones, John E. . . . . Raleigh, N. C.

* Figures indicate the year of the course

Jones, Joseph . . . . . Farmville, Va.
Jones, Oliver E. . . . . Wilkins, S. C.
Jones, Robert B. . . . . Norfolk, Va. . . . . Carpenter 2 *
Keys, Samuel W . . . . . Snyder, Va. . . . . Tailor 2
King, Eugene H. . . . . Ruffin, N. C. . . . . Agriculture 2
King, John M. . . . . Bena, Va.
Kirby, John W. . . . . Hampton, Va.
Lancaster, Cornelius A. . . . . Sassafras, Va.
Largo, Anthony, Mission . . Hemet, Cal. . . . . Blacksmith 3
Lawrence, Willis E. . . . . Winfall, N. C. . . . . Agriculture 1
Lawson, Graham W. . . . . Danville, Va. . . . . Bricklayer 2
Leigh, Patrick H. . . . . Scottsburg, Va. . . . . Bricklayer 1
Lipscomb, Thomas P. . . . . Wakema, Va.
Lowe, Walter N. . . . . Waverly, Va.
McGinness, Melvin M. . . Summerville, S. C.
Magallanes, Querino, Mambusao, Panay, P. I. . . . . Tailor 1
Manley, Charles S. . . . . Cofield, N. C. . . . . Agriculture 1
Martin, Louis . . . . . Philadelphia, Pa. . . . . Agriculture 3
Miller, Dola S. . . . . Biltmore, N. C.
Montangue, William J. . . . . Sumter, S. C.
Moody, George T. . . . . Cappahosic, Va. . . . . Bricklayer 2
Morgan, Joseph L. . . . . Petersburg, Va.
Moses, Lorien T. . . . . Townsend, Va.
Nicholson, Henry B. . . . . Trenton, S. C. . . . . Agriculture 2
Paige, Harvey H. . . . . Phoebus, Va. . . . . Wheelwright 2
Parker, David L. . . . . Greenville, N. C.
Payton, Arthur W. . . . . Norfolk, Va.
Polk, Clarence G. . . . . Eden, Md. . . . . Agriculture 3
Pope, John . . . . . Chicago, Ill. . . . . Tailor 2
Porter, Sherman . . . . . Hampton, Va.
Purviance, Roland . . . . . Baltimore, Md.
Quiett, Granville P. . . . . Winchester, Va. . . . . Agriculture 3
Randolph, Benjamin L. . . . . Boyce, Va.
Rapier, Ralph H. . . . . Evansville, Ind.
Rhodes, Edward C. . . . . Norfolk, Va. . . . . Carpenter 2
Robertson, John C. . . . . Atlanta, Ga.
Robinson, Nelson H. . . . . Chula, Va.
Sampson, Thomas L. . . . . Sumter, S. C. . . . . Bricklayer 3
Saunders, Robert S. . . . . Selden, Va. . . . . Painter 1
Saunders, Werter L. . . . . Richland, Ga.
Savage, Christopher C. . . . Portsmouth, Va.
Scott, Adolphus S. . . . . Church Road, Va.

* Figures indicate the year of the course

Shaw, Robert L. . . . . Sumter, S.C. . . . . Agriculture 1 *
Simmons, Hurst W. . . . . Lexington, Ky.
Sims, Asa C. . . . . Asheville, N. C.
Sisney, Charles W. . . . . Asheville, N. C.
Slaughter, Clarence H. . . . . Draper, Va. . . . . Bricklayer 1
Smith, George M. . . . . Capeville, Va.
Smith, Harvey L. . . . . Crewe, Va. . . . . Wheelwright 2
Smith, Major E. . . . . Williams Wharf, Va.
Smith, William L. . . . . North, Va. . . . . Blacksmith 2
Spivey, Henry P. . . . . Brewton, Ala. . . . . Bricklayer 2
Spratley, Charles V. . . . . Fentress, Va. . . . . Agriculture 1
Stanley, John H. . . . . Lexington, Ky. . . . . Painter 2
Stanley, William E. . . . . Lexington, Ky.
Stephens, Charles F. . . . . Forsyth, Ga.
Sullivan, C. Gordon . . . . . Baltimore, Md.
Taylor, Benjamin F. . . . . Evansville, Ind.
Tennessee, John J. . . . . Adams Grove, Va. . . . Blacksmith 2
Thomas, Roy L. . . . . Zanesville, O.
Tucker, Walter R. . . . . Yazoo City, Miss.
Upshur, Ivan A. . . . . Franktown, Va. . . . . Wheelwright 1
Vaughn, Edward H. . . . Williamsburg, Va.
Vaughn, Gerald, Yuma . . . . Yuma, Ariz. . . . . Steamfitter 1
Vincent, Frank W. . . . . Boston, Mass. . . . . Blacksmith 1
Wafford, Richard . . . . . Govans, Md.
Ware, Baxter R. . . . . Moffatts Creek, Va.
Ware, Samuel J. . . . . Baltimore, Md.
Washington, Cornelius . . . . . Bena, Va. . . . . Carpenter 1
†Washington, Edwin L. . . . Bryn Mawr, Pa.
Watkins, James A. . . . . Burgaw, N. C. . . . . Wheelwright 1
Watkins, Manny B. . . . . Sheppards, Va.
Weir, Lewis N. . . . Nassau, N. P. Bahamas . . . . Agriculture 1
Wells, Arthur J. . . . . Norfolk, Va. . . . . Bricklayer 1
West, Moses S. . . . . New Upton, Va. . . . . Blacksmith 3
White, Jesse . . . . . Moormans River, Va. . . . . Carpenter 3
Williams, James H. . . . . Savannah, Ga.
Wise, Lee L. . . . . Portsmouth, Va. . . . . Carpenter 2
Wolfe, Michael V., Chippewa, Reserve, Wis. . . . . Blacksmith 1
Yeldell, James B. . . . . Edgefield, S. C. . . . . Tailor 1
†Young, George A. . . . . Portsmouth, Va.

* Figures indicate the year of the course † Left before Feb. 1

Preparatory Class

Aiken, Walter H.	Dover, Del.
Avery, William A.	Leesburg, Va.
Dixon, Charles W.	Erica, Va.
Fountaine, Overton W.	Huntington, W. Va.
High, Charles R.	Barley, Va.
Inman, John	Lumberton, N. C.
King, Robert L.	Markham, Va.
Malone, John L.	Petersburg, Va.
Marshall, George T.	Horntown, Va.
*Murphy, William O.	Asheville, N. C.
Ramos, José G.	Havana, Cuba
Smith, John W.	Anawalt, W. Va.
*Terry, Philip P	Scottsburg, Va.
*Terry, Robert D.	Scottsburg, Va.
Thomas, James D.	McKenney, Va.
*Tucker, Howard O.	Wellville, Va.
Turner, Joseph A.	Adams Grove, Va
Williams, James W.	Rawling, Va.

* Left before Feb. 1

GEOGRAPHICAL DISTRIBUTION

(Not including Whittier School)

	Colored	*Indian*	*Total*
Alabama	25	0	25
Arizona	0	5	5
California	0	2	2
Connecticut	5	0	5
Delaware	9	0	9
District of Columbia	2	0	2
Florida	2	0	2
Georgia	21	0	21
Illinois	3	0	3
Indiana	10	0	10
Kansas	1	0	1
Kentucky	18	0	18
Maryland	47	0	47
Massachusetts	5	0	5
Michigan	1	0	1
Minnesota	1	4	5
Mississippi	3	0	3
Missouri	3	0	3
Nebraska	0	1	1
New Jersey	18	0	18
New Mexico	0	1	1
New York	11	24	35
North Carolina	63	3	66
North Dakota	0	1	1
Ohio	3	0	3
Oklahoma	2	9	11
Pennsylvania	31	1	32
Philippine Islands	1	0	1
Porto Rico	2	0	2
Rhode Island	2	0	2
South Carolina	39	0	39
South Dakota	0	5	5
Tennessee	2	0	2
Texas	0	1	1
Vermont	1	0	1
Virginia	435	0	435
Washington	0	1	1
West Virginia	3	0	3
Wisconsin	0	16	16
British West Indies	5	0	5
Cuba	4	0	4
South Africa	2	0	2
	780	74	854

TRADE SCHOOL SUMMARY

	First Year	*Second Year*	*Third Year*	*Special*	*Total*
Blacksmiths	9	5	10	1	25
Bricklayers	13	15	13	0	41
Cabinetmakers	3	2	4	0	9
Carpenters	10	13	16	1	40
Electricians	1	1	0	0	2
Machinists	7	2	1	0	10
Painters	5	3	0	0	8
Printers	4	2	1	0	7
Shoemakers	1	4	2	0	7
Steamfitters	4	6	7	0	17
Tailors	14	12	9	2	37
Tinsmiths	2	0	0	0	2
Wheelwrights	6	6	2	0	14
	79	71	65	4	219

AGRICULTURE SUMMARY

Advanced Course	8
Regular Three-year Course	39
Short Course	7
Trade School	68
Academic Girls	103
Academic Boys	41
	266

GENERAL SUMMARY

	Col. Girls	*Col. Boys*	*Ind. Girls*	*Ind. Boys*	*Total*
Special Classes	8	12	2	2	25
Day School					
Senior Class	35	27	3	0	64
Senior Middle Class	44	18	5	1	68
Junior Middle Class	55	21	14	4	94
Junior Class	66	44	11	12	133
	208	122	35	19	384
Night School					
Senior Class	1	6	0	0	7
Senior Middle Class	1	34	0	5	40
Junior Middle Class	7	142	0	8	157
Junior Class	77	164	0	7	248
Preparatory Class	0	18	0	0	18
	86	364	0	20	470
	294	486	35	39	854
Whittier School	317	203			520
Total					1374

3. 153 R73

The Hampton Bulletin March, 1911 Vol. 7 No. 1

THE FORTY-THIRD ANNUAL CATALOGUE

THE HAMPTON NORMAL AND AGRICULTURAL INSTITUTE

1911

Issued by The Hampton Normal and Agricultural Institute
Hampton, Virginia

Entered as second-class matter March 31, 1905, at the Post Office at Hampton, Virginia, under the Act of July 16, 1894

VIRGINIA HALL

THE FORTY-THIRD ANNUAL CATALOGUE

THE HAMPTON NORMAL AND AGRICULTURAL INSTITUTE

1911

The Press of
The Hampton Normal and Agricultural Institute
Hampton, Virginia
1911

CONTENTS

TRUSTEES AND CURATORS 7

OFFICERS AND INSTRUCTORS 8

CALENDAR 14

GENERAL INFORMATION 17

Situation, Control, Object, Material Equipment, Admission of Students, Expenses, Clothing, Discipline

COURSES OFFERED 30

ACADEMIC COURSE 31

ADVANCED ACADEMIC COURSE 53

AGRICULTURE 56

BUSINESS COURSE 66

HOME ECONOMICS 66

TEACHERS' TRAINING COURSE 69

LIBRARY METHODS 69

MATRONS' COURSE 69

TRADE COURSES 70

TRAINING IN COMMUNITY WORK 78

SUMMER SCHOOL 79

HAMPTON NEGRO CONFERENCE 79

CLASS LISTS 80

GEOGRAPHICAL DISTRIBUTION 103

SUMMARIES 104

TRUSTEES

ROBERT C. OGDEN, *President*, New York City
REV. ALEXANDER McKENZIE, *Vice Pres.*, Cambridge, Mass.
HOLLIS B. FRISSELL, *Secretary*, Hampton, Virginia
GEORGE FOSTER PEABODY, New York City
REV. FRANCIS G. PEABODY, Cambridge, Mass.
CHARLES E. BIGELOW, New York City
ARTHUR CURTISS JAMES, New York City
WILLIAM JAY SCHIEFFELIN, New York City
LUNSFORD L. LEWIS, Richmond, Virginia
REV. JAMES W. COOPER, New York City
WILLIAM W. FRAZIER, Philadelphia, Pennsylvania
FRANK W. DARLING, Hampton, Virginia
WILLIAM H. TAFT, Washington, D. C.
CLARENCE H. KELSEY, New York City

STATE CURATORS

Appointed by the Governor for The Hampton Normal and Agricultural Institute, January 1, 1909, for a term of four years.

WILLIAM P. BURRELL, Richmond
J. C. CARTER, Houston
J. M. CLARK, Danville
DR. J. B. HALLIGAN, Smoky Ordinary
J. T. LEWIS, Richmond
HENRY L. SCHMELZ, Hampton

OFFICERS OF INSTRUCTION AND ADMINISTRATION

FACULTY

Hollis Burke Frissell, *Principal*
Harry J. De Yarmett, *Director of Trade School*
Charles K. Graham, *Director of Agricultural Department*
Albert Howe, *Superintendent of Grounds and Buildings*
Elizabeth Hyde, *Lady Principal*
*Thomas Jesse Jones
Major R. R. Moton, *Commandant of Cadets*
George P. Phenix, *Vice Principal*
Frank K. Rogers, *Treasurer*
Rev. George T. Scott, *Associate Chaplain*
William H. Scoville, *Secretary*
Rev. Herbert B. Turner, *Chaplain*
*Martha M. Waldron, M. D.

OTHER INSTRUCTORS AND OFFICERS

Clara T. C. Aery, *Secretary, Academic Department*
William A. Aery, *Teacher, Academic Department*
Rose Alden, *Teacher, Academic Department*
Caroline W. Andrus, *Indian Correspondent*
Mary J. Arthur, *Teacher of Cooking and Housekeeping*
Charles E. Ashe, *Instructor in Carpentry*
Julia L. Baker, *Assistant, Campaign Office*
Walter F. Baker, *Tinsmith*
Frank D. Banks, *Head Bookkeeper*
Harris Barrett, *Cashier; Instructor in Bookkeeping*
Lena M. Bell, *Clerk, Treasurer's Office*
Edgar H. Bentzel, *Instructor in Drafting*
Charles W. Betts, *Instructor in Printing*
Laura F. Betts, *Assistant, Post Office*
Emma E. Billings, *Teacher, Academic Department*
Clara A. Blakeslee, *Nurse*
George W. Blount, *Assistant in Commandant's Office*
James T. Borum, *Head Cook, Students' Boarding Department*
Mary A. Bradley, *Assistant in Sewing*
Hattie A. Branch, *Teacher, Whittier School*
Georgia Bridgeforth, *Teacher, Whittier School*
Mary B. Briggs, *Teacher, Academic Department*
Bertha A. Brockhaus, *Secretary, Agricultural Department*
Wm. H. Brockhaus, *Clerk, Trade School*

* Absent on leave

ARCHER F. CANNADY, *Clerk in Commissary*
ALBERT J. CARTER, *Painter*
EDWARD L. CHICHESTER, *Assistant Chaplain*
ELMO S. CHRISTY, *Clerk, Agriculturol Department*
EDITH CHURCH, *Housekeeper, Students' and Teachers' Boarding Dep'ts.*
DR. R. R. CLARK, *Veterinarian; Instructor in Animal Husbandry*
SARAH A. CLEMENTS, *In charge of Diet Kitchen*
ROBERT A. COLES, *Carpenter*
WILLIAM N. COLES, *Janitor, Whittier School*
JESSIE COOPE, *Teacher of Physical Training*
BESSIE H. COOPER, *Teacher of Sewing*
LINA F. COPLEY, *Secretary to the Principal*
FREEMAN W. CRAWLEY, *In Campaign Office*
SUSAN L. CUSHMAN, *Teacher at Shellbanks Farm*
WM. HENRY DAGGS, *Bookkeeper*
DON A. DAVIS, *Clerk, Treasurer's Office*
EDWARD S. DAVIS, *Blacksmith*
GEORGE J. DAVIS, *Manager Whipple Farm*
JANE E. DAVIS, *In charge of Publication Office*
CHARLES H. DEYARMETT, *Instructor in Tinsmithing*
GEORGIANA A. DEYARMETT, *Assistant, Campaign Office*
WILLIAM S. DODD, *Teacher, Academic Department*
VICTOR W. DOW, *Draftsman*
BURTON B. DOWDEN, *Carriage Painter*
BESSIE L. DREW, *Teacher of Singing, Academic Department*
CONSTANTINE DUNCAN, *Instructor in Blacksmithing*
CARRIE E. ERSKINE, *Principal of Whittier School*
LEE R. FEARS, *Machinist*
NELLIE S. FISH, *Assistant, Negro Record Office*
CORA M. FOLSOM, *Curator of Museum*
FRED J. R. FORD, *Instructor in Tailoring*
ALBERT A. FREELAND, *In charge of Restaurant*
AMY L. FUGE, *Teacher of Stenography and Typewriting*
MARY T. GALPIN, *In charge of Abby May Home*
WM. O. GIBSON, *In charge of General Duty Squad*
FANNIE M. GIBSON, *Teacher, Whittier School*
ALFRED G. GILBERT, *Clerk, Agricultural Department*
JEAN GILMAN, *Assistant to Superintendent of Trade School*
ADA GILMORE, *In charge of Lauudry*
JOHN B. GILMORE, *Purchasing Agent*
ANNIE M. GOODRICH, *Teacher, Academic Departmeut*
* LOUISE M. GOODRICH

* Absent on leave

ETHEL B. GOWANS, *Teacher, Botany and Entomology*
HENRIETTA L. GRAVES, *Teacher, Academic Department*
JACOB L. GRAYBILL, *Instructor in Dairying*
WILLIAM H. HARRIS, *Instructor in Cabinetmaking*
JENNIE H. HART, *Teacher of Sewing*
EDGAR O. HAWKES, *Instructor in Drafting*
ELIZABETH D. HAWKES, *Teacher, Academic Department*
HARRIET S. HAYWARD, *Supervisor, Academic Department*
EMILY K. HERRON, *Secretary to the Principal*
LEONORA E. HERRON, *Librarian*
SHERMAN P. HOLLISTER, *Instructor in Horticulture*
EMILY G. HOUSTON, *Secretary, Principal's Office*
MARY E. HOUSTON, *Teacher, Academic Department*
HARRY D. HOWE, M. D., *Associate Physician*
W. SKIDMORE HUDGINS, *Engineer*
KATIE HUGHES, *Teacher, Whittier School*
ADELAIDE L. HUTCHINS, *Teacher of Singing, Academic Department*
CHARLES S. ISHAM, *Teacher of Physics*
LUCY N. B. JAMESON, *Housekeeper, Teachers' Home*
JESSIE JAMIESON, *Housekeeper, Shellbanks Farm*
ADDIE JAYNE, *Scholarship Bureau*
WM. H. JETT, *Instructor in Harnessmaking*
JOHN H. JINKS, *Supervisor of Manual Training*
EMMA JOHNSTON, *Teacher, Academic Department*
CATHARINE B. JONES, *Teacher, Academic Department*
MARGARET V. JONES, *Teacher, Academic Department*
CORINNE JORDAN, *Teacher, Whittier School*
WM. H. JUDD, *Instructor in Tailoring*
RICHARD W. KEAR, *Instructor in Plumbing and Steamfitting*
WM. H. KEFFIE, *Cabinetmaker*
PETER KINGHORN, *Florist*
LOUISE KINGSBURY, *Teacher of Cooking*
JOHN F. LACROSSE, *Instructor in Painting and Upholstery*
MARY ELIZABETH LANE, *Assistant Librarian*
SARA LANE, *Teacher, Academic Department*
MARY LANG, *Assistant in Laundry*
MARION A. LOAG, *Teacher, Academic Department*
LOUISE A. LONGFELLOW, *Matron*
ANNA S. LOW, *Teacher, Academic Department*
FLORA F. LOW, *Teacher, Academic Department*
* HELEN W. LUDLOW.
CLARENCE N. MCINTOSH, *Assistant, Agricultural Department*

* Absent on leave.

GENEVA MACKEY, *Teacher, Whittier School*
HELEN MCPHERSON, *Teacher, Academic Department*
HARRISON M. MAGILL, *Teacher, Whittier School*
ROBERT B. MILLER, *Assistant in Printing Office*
LEIGH R. MINER, *Teacher, Academic Department*
BICKFORD E. MINKINS, *Machine Worker*
ELIZABETH MOORE, *Nurse*
GLADYS E. MORGAN, *Assistant, Publication Office*
GRACE E. MORGAN, *Secretary to the Treasurer*
GRACE L. MORRISON, *Teacher, Academic Department*
MILDRED E. MOULTON, *In charge of Domestic Science Department*
HAMLIN NELSON, *Shipping Clerk, Trade School*
MARY W. NETTLETON, *Teacher, Academic Department*
CATHERINE A. NORBECK, *Clerk in Store*
H. D. OWENS, *Carpenter*
ALICE M. PAXTON, *Teacher, Whittier School*
MARY D. POORE, *Teacher, Academic Department*
CAROLINE D. PRATT, *In charge of Domestic Arts Department*
ALICE M. PRICE, *Teacher, Academic Department*
FLORENCE L. PRICE, *Teacher, Whittier School*
ERNEST D. PROUDMAN, *Assistant to the Treasurer*
ELIZA QUICK, *Matron*
W. R. RAWLINS, *House Painter*
KATHARINE B. READ, *Stenographer, Academic Department*
ALEXANDER RICHARDSON, *Poultryman*
F. J. ROBINSON, *Instructor, Machine Shop*
MARY E. ROBINSON, *Teacher, Academic Department*
KATHRYN E. ROMBERGER, *Teacher, Academic Department*
EDITH C. RYDENE, *Stenographer, Principal's Office*
ALEXANDER SANTA CRUZ, *Steamfitter and Plumber*
JOHN J. SCOTT, *Steamfitter ond Plumber*
S. JACKSON SCOTT, *Instructor in Wheelwrighting*
MYRTILLA J. SHERMAN, *In charge of Negro Record Office*
PERLEY F. SKOFIELD, *Teacher of Chemistry*
LIDA I. SMALL, *Teacher, Academic Department*
CHARLES E. SMITH, *Machine Worker*
CLARA M. SNOW, *In charge of Shellbanks Farm School*
ATHUR E. SPEAR, *In charge of Shellbanks Farm*
GRACE M. SPEAR, *Teacher, Academic Department*
ALMA STANTON, *Teacher, Whittier School*
MARY STEPHENS, *Instructor in Laundering*
BESSIE H STEWART, *Nurse*
JOHN SUGDEN, *Superintendent of Construction*

MARION M. SWAN. *Assistant, Publication Office*
E. JEANETTE TAYLOR, *Matron*
EDNA CLARK TERRILL, *Teacher, Academic Department*
D. H. TERRY, *Bricklayer and Plasterer*
WM. M. O. TESSMANN, *Bandmaster*
EDITH M. THOMPSON, *Stenographer, Trade School*
IDA A. TOURTELLOT, *Teacher, Academic Department*
HELEN L. TOWNSEND, *Matron*
JESSIE A. TOWNSEND, *Teacher of Sewing*
VIVIAN R. TRIGG, *Teacher, Whittier School*
J. B. TULL, *Herdsman, Shellbanks Farm*
ETHEL M. TURNER, *Assistant Librarian*
MARGARET W. TWITCHELL, *Head Matron*
MARIE ULSAMER, *Teacher, Academic Department*
JOHN URQUHART, *In charge of Horse Barn*
GLADYS E. VAUGHAN, *Teacher, Academic Department*
HILDA E. VAUGHAN, *Teacher, Academic Department*
HARRY F. VAN HORN, *Carpenter*
J. H. WAINWRIGHT, *Engineer in Laundry*
PERRY WALLEN, *Clerk, Treasurer's Office*
W. C. WALKER, *Janitor, Academic Department*
SARAH J. WALTER, *In charge of Training Department*
WM. E. WARREN, *Instructor in Shoemaking*
ALLEN E. WASHINGTON, *Assistant Disciplinarian*
WM. A. WEBSTER, *Instructor in Bricklaying and Plastering*
BARTON WHITE, *Landscape Gardener*
JOHN L. WHITE, *Instructor in Elementary Agronomy*
SARAH WHITE, *In charge of Industrial Sewing Room*
CHARLES H. WILLIAMS, *Physical Director*
JOHN W. WILLIAMS, *Bookkeeper, Trade School*
W. T. B. WILLIAMS, *Field Agent*
HELEN V. WILSON, *Teacher, Academic Department*
SUSAN P. H. WINSLOW, *In charge of Application Office*
RUSSELL P. WOLFE, *Instructor in Carpentry*

CALENDAR

1911

1	Jan.	Sunday	Emancipation Day (observed Jan. 2)
4	Jan.	Wednesday	Agricultural short course begins
28	Jan.	Saturday	First half ends
30	Jan.	Monday	Second half begins
30	Jan.	Monday	Founder's Day (observed January 29)
8	Feb.	Wednesday	Indian Citizenship Day
9	Feb.	Thursday	Farmers' conference
10	Feb.	Friday	Agricultural short course ends
22	Feb.	Wednesday	Washington's Birthday (holiday)
26	April	Wednesday	Aniversary exercises
27	April	Thursday	
25	May	Thursday	Class Day—Academic Dep't. closes
30	May	Tuesday	Memorial Day (observed May 28)
20	June	Tuesday morning	Summer session begins
18	July	Tuesday night	Summer session ends
19	July	Wednesday	Hampton Negro Conference
20	July	Thursday	
21	July	Friday	Alumni Triennial
26	Sept.	Tuesday	New students arrive
27	Sept.	Wednesday	Entrance examinations
28	Sept.	Thursday	New students assigned to work
3	Oct.	Tuesday	Old students arrive
4	Oct.	Wednesday	Registration Day
5	Oct.	Thursday	School year begins in all departments
30	Nov.	Thursday	Thanksgiving Day (holiday)
22	Dec.	Friday	Christmas Holidays begin 5:30 a. m.
28	Dec.	Thursday	Christmas Holidays end 8:00 a. m.

1912

1	Jan.	Monday	Emancipation Day
3	Jan.	Wednesday	Agricultural short course begins
30	Jan.	Tuesday	Founder's Day (observed January 28)
3	Feb.	Saturday	First half ends
5	Feb.	Monday	Second half begins
7	Feb.	Wednesday	Farmers' conference
8	Feb.	Thursday	Agricultural short course ends
8	Feb.	Thursday	Indian Citizenship Day
22	Feb.	Thursday	Washington's Birthday (holiday)
30	May	Thursday	Class Day— Academic Dep't. closes.

THE HAMPTON BATTALION

The Hampton Normal and Agricultural Institute

The Hampton Normal and Agricultural Institute is situated in Elizabeth City County in Virginia, on the Hampton River, overlooking Hampton Roads. It is two miles from Old Point Comfort and within easy reach of the town of Hampton, which is on the line of the Chesapeake and Ohio Railroad. It is connected by trolley with Old Point Comfort and with Newport News, at both of which places steamers land from important Northern and Southern ports.

The school stands on a plantation of one hundred and eighty-five acres—the site of Hampton Hospital, one of the military hospitals of the Civil War. The spot is famous for its beauty and for its historic associations. It is a place peculiarly appropriate for the location of a school devoted to Indian and Negro education, being the site of the Indian village of Kecoughtan, from which the Indians were driven by white settlers, and near the spot where the first Negro slaves were sold in America.

The Institute was opened in April 1868, under the auspices of the American Missionary Association, with General Samuel Chapman Armstrong in charge. In 1870 it was chartered by a special act of the General Assembly of Virginia, and thus became independent of any church organization. It is not a government, state, or denominational school, but is a private corporation controlled by a board of seventeen trustees who come from various sections of the country and belong to different religious denominations.

Although started for the purpose of providing a practical education for the children of the ex-slaves, the school in 1878 opened its doors to Indian pupils

and has since that time devoted itself to the development of the youth of both these races.

The aim of Hampton Institute was expressed by its founder, General Armstrong, in the following words. It is the same to-day.

"To train selected * * * youth who shall go out and teach and lead their people, first by example by getting land and homes; to give them not a dollar that they can earn for themselves; to teach respect for labor; to replace stupid drudgery with skilled hands; and to these ends to build up an industrial system, for the sake not only of self-support and intelligent labor, but also for the sake of character."

MATERIAL EQUIPMENT

On the Institute grounds there are 113 buildings, including instructors' cottages, and at Shellbanks there are 22 buildings, making a total of 135. Of these, 29 are of brick. The bricks for some of the older buildings were made on the grounds, and the lumber was manufactured from the log, in the old school sawmill. Seventy-six of the buildings, some of the largest on the grounds—15 of them of brick—were built by students. Practically all the building and repair work during the past sixteen years, including brick work, carpentry, plastering, plumbing, steamfitting, painting, and tinning, has been done by students from the Trade School.

The home farm of 120 acres includes an orchard, a nursery, and fields for growing grain and forage crops, truck, and small fruits. There are greenhouses,

poultry houses, and a large barn containing 23 horses and a dairy herd of 45 cows.

At Shellbanks, six miles distant, the school owns a farm of 587 acres, stocked with more than 175 head of cattle, milch cows, and young stock; 31 horses and mules; 300 hogs; and 1400 fowls. Over 400 acres of land are under cultivation, and opportunity is afforded for a greater diversity of farm operations, use of machinery, etc., than is possible on the smaller home area. About thirty-five students are at Shellbanks throughout the entire year.

Below is given a brief description of some of the principal buildings.

Virginia Hall, the oldest of the large buildings now standing, was built in 1873-4. It was partly "sung up" by the first band of Hampton singers ever sent out. It is 190 by 40 feet with a wing extending 100 feet to the rear. In it are rooms for girls and teachers, and a large chapel, called the Whitin Chapel, now used as the girls' study hall. Virginia Hall was formally opened on June 11, 1878.

Cleveland Hall is a large brick addition to Virginia Hall, of the same height and containing a chapel on the first floor capable of seating 1000 persons. It was dedicated in January 1901, and named for the philanthropist, Charles Dexter Cleveland of Philadelphia. Its cost was defrayed by some of his former pupils.

Academic Hall is a three-story brick building, 110 by 70 feet, and stands on the foundation of an earlier building of the same name which was burned in 1879. The first building was erected in 1868-70 partly

through the aid of the Freedmen's Bureau. The second building was opened in 1881 and is used entirely for academic work.

SCIENCE BUILDING is a three-story frame recitation hall connected with Academic Hall by a covered way. It was a gift of Northern friends in 1889.

STONE BUILDING is a three-story brick building containing the printing office, publication office, store, post office, and dormitories for young men. It was built in 1881-2 and was the gift of Mrs. Valeria Stone of Massachusetts.

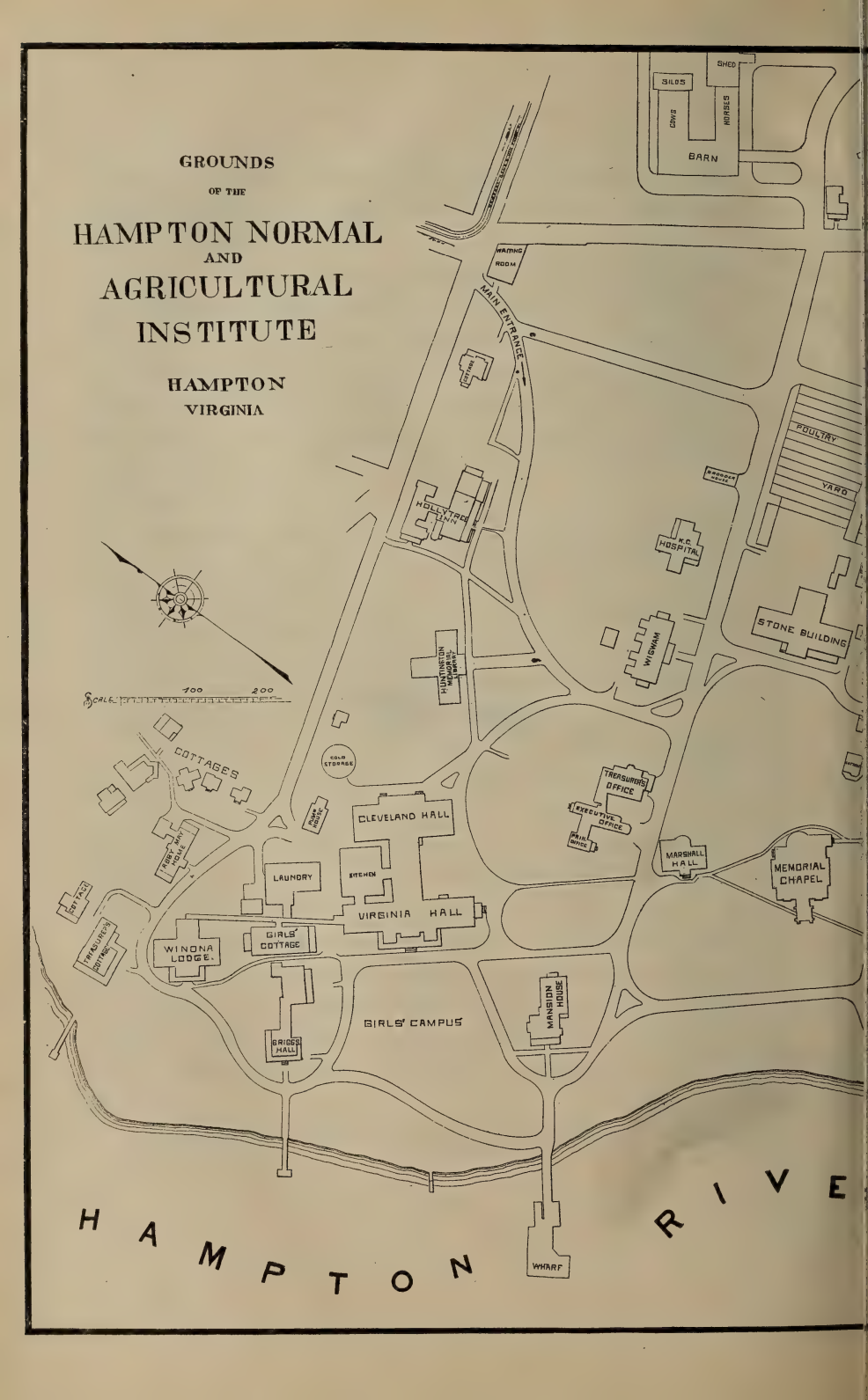
WINONA LODGE (Elder Sister's Lodge) was built in 1882 for Indian girls, each of many friends becoming responsible for the cost of one room. It is a four-story brick building in the form of a Greek cross, one arm being 100 by 40 and the other 84 by 35 feet. It contains rooms for girls and teachers, a laundry, a hospital, sewing, study, and play rooms.

THE WIGWAM is a three-story brick building erected for the Indian boys in 1878; it is 90 by 35 feet.

MARSHALL HALL is used for a museum and for the record and campaign offices. It originally contained the Library and the Principal's and Treasurer's offices. It is of brick and two stories in height. It was built in 1882 during General Armstrong's absence in the Hawaiian Islands, through the efforts of teachers and officers connected with the school, and was later named for the Treasurer, General J. F. B. Marshall, who was largely responsible for its erection.

MEMORIAL CHURCH was the gift of the Frederick

THE
JOHN CREAR
LIBRARY


GROUNDS
OF THE
HAMPTON NORMAL
AND
AGRICULTURAL
INSTITUTE
HAMPTON
VIRGINIA
SHED
SILOS
COWS
HORSES
BARN
WAITING ROOM
MAIN ENTRANCE
COTTAGE
HOLLYTREE INN
POULTRY YARD
K.C. HOSPITAL
WIGWAM
STONE BUILDING
HUNTINGTON MEMORIAL HOME
SCALE
100
200
COTTAGES
COLD STORAGE
TEACHERS' HOME
CLEVELAND HALL
LAUNDRY
KITCHEN
VIRGINIA HALL
TREASURER'S OFFICE
EXECUTIVE OFFICE
PRINT SHOP
MARSHALL HALL
MEMORIAL CHAPEL
COTTAGE
TREASURER'S COTTAGE
WINONA LODGE
GIRLS' COTTAGE
GIRLS' CAMPUS
MANSION HOUSE
BRIDGE HALL
WHARF
HAMPTON RIVER

NATIONAL CEMETERY
COTTAGE
COTTAGES
GREEN
HOUSES
SCHOOL CEMETERY
TRADE SCHOOL
LUMBER SHED
GRAVES HALL
BOYS' CAMPUS
SHED
SHED
SHED
PIERCE HALL
SHED
DOMESTIC SCIENCE BUILDING
MARQUAND HALL
SHED
RUNTINGTON HALL
BOILER ROOM
WARE HOUSE
SHED
HUNTINGTON INDUSTRIAL WORKS
SCIENCE HALL
COTTAGE
LUMBER SHED
LUMBER SHED
JONES CREEK
By GIRARD CHAMBERS C.E.

L. Marquand estate through Mr. E. B. Monroe, President of the Board of Trustees, and Mrs. Monroe. It was dedicated in May 1886 by Dr. Mark Hopkins. The church, which will seat 1000 persons, is a perfect specimen of Italian Romanesque architecture, built of red brick outside and cream brick inside. It has graceful arches of brick on stone pillars, windows of cathedral glass, and a square tower 127 feet high, containing a chime of eight bells and an illuminated clock.

Armstrong-Slater Memorial Trade School was opened in November 1896, with an address by President Gilman of Johns Hopkins University. It is a one-story brick building on the plan of a quadruple cross with an interior courtyard. A second story is now in process of construction which will double the original floor space. Its extreme length is 278 feet and its width 220 feet. Its present floor space of 26,000 square feet is divided into eleven rooms for the various trades. Part of the cost was supplied by the late Mr. Morris K. Jesup of New York and the remainder by other friends.

Domestic Science Building, erected by private gifts, was opened in May 1898, with an address by Hon. J. L. M. Curry, then Secretary of the Slater Board. It is of brick with stone trimmings, two stories in height and cruciform in plan, containing 30,000 square feet of floor space. One half is used by the Domestic Science Department and the other half by the Agricultural Department.

Huntington Memorial Library was dedicated in April 1903, by President Hadley of Yale University. It was the gift of Mrs. C. P. Huntington, as a memorial

to her husband, a former trustee. It measures 108 by 60 feet and is of brick, two stories in height, with trimmings, dome, and pillars of Indiana limestone. It is as nearly fireproof as possible, being finished inside in brick and marble. The three-story iron stack will hold 30,000 volumes.

The WHITTIER SCHOOL is a large frame building on the east side of the grounds about half a mile from the main group of buildings. The Whittier is used as a free public school for the colored children of the vicinity. The school is partly supported by the county, but is under the control of the Institute and is used as a training school for teachers.

ADMISSION OF STUDENTS

Candidates for admission should write to the Application Department for an application blank. This must in every case be filled out by the applicant himself and returned in the envelope provided for the purpose.

Applicants who are accepted will receive a card of admission which must be presented on arrival. No one will be admitted without such a card.

Every year a larger number apply for admission than the school can accommodate. It is necessary, therefore, for everyone who has been admitted to present himself on the day appointed for the arrival of new students. Anyone not present at this time, unless special permission for absence has been given, may forfeit his right to enter and his place may be given to someone else.

Young women will report, on arrival, to the Lady Principal; young men, to the Commandant.

New students will arrive Tuesday, September 26, 1911. Entrance examinations will be held Wednesday and Thursday, September 27 and 28.

AGE—Candidates for admission to the school must be at least seventeen years of age.

EXAMINATIONS—All candidates for admission to the Junior Class will be examined in arithmetic, English, and geography. The examinations in arithmetic will cover the fundamental processes with whole numbers; addition and subtraction of common fractions and decimals; United States money; liquid, dry, and long measures, and avoirdupois weight.

To pass the English examination one must be able to read ordinary English with ease, and to write in a fair hand a paragraph or letter in simple language with proper regard to capitalization, spelling, and punctuation.

In geography a knowledge of those topics usually taught in the common schools will be expected.

Teachers who are preparing pupils for this school and who desire more definite information concerning entrance requirements should write for Hampton Leaflet, Vol. II, No. 1.

Admission to higher classes will be permitted only to those who have satisfactorily passed examinations in the work already completed by the class they wish to enter.

TRADE AND AGRICULTURE COURSES—The trade and agriculture courses are for boys only. To enter the agriculture course or any of the trades, except the

machinist's, cabinetmaker's, and printer's trades, one must have completed at least one-half of the work of the Junior Class. This amount of work is covered in the First Junior Class of the night school. To enter the machinist's, cabinetmaker's, or printer's trades, the student must have completed the Junior year and have been admitted to the Junior Middle Class.

Students who have been longest in the school and whose records have been satisfactory are given first choice in the selection of trades. When these have chosen it often happens that some of the departments, especially the carpentry, bricklaying, blacksmithing, tailoring, and steamfitting departments, are full, and there is no room for new students.

Whenever a new student applies for a trade in which there is no vacancy, he may

1 Enter the day school, devoting his entire time to academic work for the first year and enter the trade of his choice the second year. This is the best course for those who can afford it.

2 Enter the work class and attend night school. This class is for those who need to earn money with which to meet expenses later in the course. Progress in the night school is necessarily only half as rapid as in the day school and this course should be chosen only by those who are dependent upon their own resources.

VACCINATION—Every new student must bring a certificate, signed by a physician, showing that he or she has been properly vaccinated within one year.

REGISTRATION—New students will register on the day of their arrival, September 26. Old students will register on Wednesday, October 4. On this day stu-

THE HUNTINGTON MEMORIAL LIBRARY

A READING ROOM IN THE HUNTINGTON LIBRARY

THE
JOHN CREAR
LIBRARY

dents will be assigned to classes, and class work in all departments will begin promptly on Thursday morning.

Any old student arriving after 8 p. m. October 4, except by permission from the Faculty, will have to make application for admission and will be allowed to enter no class until his case has been acted upon.

ENTRANCE FEE—An entrance or registration fee of *ten dollars* is required of all new students at the time of entering.

BOARD includes room, heat, light, table board, laundry, a limited amount of mending, medical attendance, and drugs. It does not include oculist's or dentist's charges. *Eleven dollars* a month will be charged for board and this must invariably be paid in advance.

New students will therefore need to deposit *twenty-one dollars* with the school Treasurer at the time of entering—*ten dollars* for the registration fee and *eleven dollars* for the first month's board.

INCIDENTAL FEE—An incidental fee of *five dollars* is charged to every student yearly after the first year in school.

BOOKS—The cost of books will average about *six dollars a year* for day school students. For the night school the average of each year will be less, though the total cost for the entire course will be about the same.

TUITION—The charge for tuition is *one hundred dollars* per year. In the case of deserving students this may be paid in whole or in part at the discretion of the Faculty from scholarships given by benevolent persons or societies—*seventy* dollars for academic and *thirty* dollars for industrial instruction. The amount paid will be governed by the necessity of the applicant as

well as by his scholarship, energy, and general character; and no student will be recommended for scholarship aid who is unworthy of it in any respect. It is not intended that any worthy student shall be kept out of Hampton because he is unable to pay the charge for tuition, but the school expects those who are able to do so to pay a part or the whole of this charge.

Every student receiving scholarship aid will write a letter of thanks for the assistance. Money given for scholarships goes to pay for instruction only. It has nothing to do with board bills. The expenses of the students are paid partly in cash and partly in labor.

The amount of money which a student must provide to cover the expenses of the first year will depend upon the choice of work after entering. Every student must be enrolled either in the day school or in the night school. If in the night school, he must be either a work student, an agricultural student, or a trade student.

Students who enter the work class for their first year are given an opportunity to work for wages six days in the week for twelve months, and to attend night school eight months. Work students usually earn from *fifteen* to *twenty dollars* per month and so are able, not only to pay their board for the year but to accumulate a balance which helps to pay their board the second year when they enter the day school or begin a trade. These students will need during the year very little cash besides the *twenty-one dollars* for entrance fee and board.

The expenses of agriculture students are discussed under AGRICULTURE.

The day school classes are for those who wish to devote all their time to academic studies. Pupils in these classes attend school four days or five days in the week and work for wages one or two days. This class of students can usually earn from *one* to *two dollars* per month according to their ability and the kind of work they do. This sum is deducted from their board bills each month and the rest must be paid in cash. A new student entering the day school will need, besides his admission fee of *twenty-one dollars*, from *seventy-five* to *eighty-five dollars* in cash during the year for school expenses.

The Trade School is for boys only. All boys in the Trade School receive instruction in their trade eight hours each day and attend night school. When necessary one day each week may, at the discretion of the Faculty, be taken for a work day.

A student beginning his trade upon entering the school is likely to need during his first year, besides his entrance fee, from *seventy-five* to *eighty-five dollars* in cash for school expenses.

Students' labor is paid for according to its value, and the earnings of students are held as a bond for the fulfillment of their purpose to get an education at this school, and can be used only for their support while here. If pupils are sent away or leave without permission these earnings may be forfeited.

Accounts are made out in the Treasurer's Office and handed to the students about the sixth of each month. Each student is required to keep a personal monthly account to be verified by the proper authorities. Parents should see that students' bills are paid promptly.

Bills should be paid in cash on or before the fifteenth of the month in which they are rendered. Those who fail to pay are liable to suspension from class work until payment is made, but they will be required to attend all other exercises, including religious services, study hours, and drills.

No student who has left the school for any cause can re-enter until all back bills are paid.

SPECIAL REQUIREMENTS

There are devotional exercises daily at which students are required to be present. On Sunday students are required to attend church and Sunday school.

GIRLS—Every girl should bring rubbers and a waterproof, or money to purchase them. Those entering the work department will be expected to provide themselves with plain, easy-fitting wash dresses and aprons. All the girls take gymnastics unless excused by the school physician. Gymnastic suits are made at the school and cost *two dollars and a half*. In order that all suits may be alike girls are requested not to provide them before coming. Gymnastic shoes are required and can be bought at the school for *seventy cents*.

BOYS—The school uniform is navy blue and consists of a plain sack coat, trousers, and military cap. Boys must wear this uniform always except when at work. Every young man is required to provide himself with a school cap immediately upon his arrival.

Lower cost working suits, uniform in style, are provided, and students are expected to wear these or

the regular school uniform while connected with the school.

Parents are requested *not* to provide suits for their sons before sending them to school, but to invest the money in uniforms which are made in the tailoring department of the Institute, and can be purchased at reasonable prices. Young men can procure underclothing from the school store. Cost of uniform:

Coat	$7.25
Trousers	4.50
Vest	2.00
Cap	1.00

All students are required to provide towels.

The young men are under military discipline. They are all members of the school battalion and are required to drill without arms, to perform guard duty, and to police the grounds.

Card playing and the use of ardent spirits and tobacco, either on or off the grounds, are prohibited to students connected with the school.

The young men are not allowed to retain firearms in their possession.

Letter writing is subject to regulation. Students' rooms are subject to inspection and regulation by the proper officers at all times.

Students are not allowed to leave the school grounds without permission.

Every student who enters the school agrees to submit to its discipline. The first year especially is probationary, and students are subject to prompt suspension or discharge for an unsatisfactory record in regard to study, conduct, or labor.

NIGHT SCHOOL STUDENTS remain on the grounds throughout the entire year, with a vacation from classroom work during the summer months. Legal holidays are observed.

For further information address the Application Department.

COURSES OFFERED

I ACADEMIC COURSE
  1 Day school
  2 Night school
II ADVANCED ACADEMIC COURSE
III AGRICULTURE
IV BUSINESS COURSE
V HOME ECONOMICS
VI LIBRARY METHODS
VII MATRON'S COURSE
VIII TEACHERS' TRAINING COURSE
IX TRADE COURSES
  1 Blacksmithing
  2 Bricklaying and plastering
  3 Cabinetmaking
  4 Carpentry
  5 Machine work
  6 Painting
  7 Printing
  8 Shoemaking
  9 Steamfitting and plumbing
  10 Tailoring
  11 Tinsmithing
  12 Upholstery
  13 Wheelwrighting

ACADEMIC COURSE

GEORGE P. PHENIX, *Superintendent*
HARRIET S. HAYWARD, *Supervisor*

In the following course of study, emphasis has been laid upon those kinds of knowledge and training which are certain to prove of most worth to the largest number.

It is intended that every boy who graduates from this department shall have some skill in the building arts—carpentry, bricklaying, plastering, and tinsmithing; that every girl shall be correspondingly expert in cooking, sewing, laundering, and general housework; and that both boys and girls shall have some practical knowledge of agriculture. This industrial training goes on throughout the course, hand in hand with the usual English branches. The two kinds of work supplement each other.

Every pupil in Hampton Institute receives regular instruction in the academic department so long as he remains in school. To make this possible it is necessary to maintain a day and a night school.

DAY SCHOOL—The course for the day classes is arranged for four years. It includes instruction in agriculture and manual training, and a course of training for teachers.

NIGHT SCHOOL—Students who are learning trades or who are employed in remunerative labor by day, attend the night school. Two years in night school are required to do the work which students in the day school accomplish in one.

SYNOPSIS OF ACADEMIC COURSE

DAY SCHOOL

The figures after the subjects indicate the number of recitations per week. When not otherwise stated the subject continues throughout the year. Recitation periods are forty minutes in length.

BOYS

JUNIOR YEAR

Arithmetic	5	Geography	4
Benchwork	4	Physiology	4
English	5	Reading	6
Drawing	1	Singing	1½
Elementary science	5	Voice culture, for distinct speech	2

JUNIOR MIDDLE YEAR

Agronomy	5	Geography	3
Arithmetic	5	History (Old Testament)	5
Current events	2	Reading (literature)	6
Drawing	1	Singing	1½
English	5	Woodturning; bricklaying	4

SENIOR MIDDLE YEAR

Business methods	2	Geometry or arithmetic	5
Current events	2	Literature	4
Drawing	1	Mechanical draw'g; tinsmithing	4
English	5	Physics and chemistry	5
History (American)	5	Singing	1½
Animal industry	3		

SENIOR YEAR

Bookkeeping	2	Literature	5
Economics and sociology	5	Manual training (special work)	4
English composition	5	Principles of teaching	4
History (European)	5	Singing	2

ELECTIVE Teaching and observation at the Whittier School for five days each week may be substituted for the last half of the class work of the Senior year. This means that the students become pupil teachers and keep the same hours as the regular county teachers.

GIRLS

JUNIOR YEAR

Arithmetic	4	Physiology (half year)	4
English	4	Physical training	2
Drawing	1	Reading	4
Elementary science	4	Sewing (half year)	4
Geography (half year)	4	Singing	1½
Housekeeping (half year)	4	Voice culture, for distinct speech	1½

JUNIOR MIDDLE YEAR

Agronomy	4	Geography	2
Arithmetic	4	History (Old Testament)	2
Cooking (half year)	4	Physical training	2
Current events	1½	Reading (literature)	4
Drawing	1	Sewing (half year)	4
English	4	Singing	1½

SENIOR MIDDLE YEAR

Arithmetic	4	Animal industry	2
Business methods	2	Literature and English	4
Chemistry (half year)	4	Physical training	2
Cooking (half year)	4	Sewing or household handicrafts (half year)	4
Current events	1½	Singing	1½
Drawing	1		
History (American)	4		

SENIOR YEAR

Half year

Economics and sociology	4	Principles of teaching	4
English composition	4	Physiology	2
History (European)	4	Sewing (half year)	4
Literature	2	Singing	2

Half year

ELECTIVE 1 Teaching and observation at the Whittier School for five days each week. This means that the students become pupil teachers and keep the same hours as the regular county teachers.

2 Special course in home economics.

ACADEMIC COURSE OF STUDY

(All subjects appear in alphabetical order)

AGRICULTURE

During the Junior Middle and Senior Middle years of the academic course, agriculture is required of all the students. The following is a brief outline of the topics:

ELEMENTARY AGRONOMY AND HORTICULTURE—Four periods a week throughout the Junior Middle year.

Plant life—Principal parts of plants and the uses of these parts; how the roots, stems, and leaves grow; the conditions necessary for their proper development; how to bring about these conditions.

Soil formation—Ingredients in farm soils; sources of each ingredient; types of soil; some of the rocks from which soils are made; forces at work making soil.

Texture of soil—Importance of good texture; how obtained; how injured.

Moisture—Forms of water in the soil; forms used by the plant; how moisture is lost; how this loss may be prevented.

Drainage—Kinds of drains and effectiveness of each.

Plant food—Care of farm manures; commercial fertilizers compared with farm manures; home mixing of fertilizers.

Tillage—Plowing; time to plow and purpose of plowing; object of harrowing, rolling, and cultivating.

VEGETABLES AND FRUITS—Principles involved in raising and marketing them; transplanting and potting of small plants.

Pruning—How to prune; advantages to be gained by pruning of small plants, shrubs, and fruit trees.

Plant diseases—Study of some of the most common ones; methods by which they may be controlled.

Economic entomology—How insects grow; some of the common biting and sucking insects; methods by which they can be controlled; Nature's methods in the control of insects.

HOME GROUNDS—Each day school pupil in the Junior Middle year has a garden and does the actual work of preparing the ground, sowing the seed, and caring for the plants. All students receive instruction in methods of beautifying home grounds.

ANIMAL INDUSTRY—Two periods a week during the Senior Middle year.

Horses, mules, sheep, and swine—The animal is brought into the class-room, where the student learns its different parts and points; why certain points are superior and others inferior; the use of familiar terms; such as thoroughbred, pure-bred, cross-bred, grade, and registered; the origin and peculiarities of each breed.

Cattle—The different types peculiar to each class of beef and dairy animals are taught by representative animals. With beef animals a study is made of economic meat production, while in the dairy stress is laid on the valuable points common to good milk producers. With both classes the adaptation of the leading breeds are briefly considered.

Dairying—The care of milk and milking utensils; testing the butter fat; creaming milk by the shallow pan method and with separator; ripening and churning cream; washing, salting, and marketing butter.

Poultry raising—Breeds of fowls; general care; natural and artificial methods of hatching and rearing; poultry buildings—their location, construction, and furnishings; diseases and parasites common to fowls.

ARITHMETIC

In the Junior year attention is given to common and decimal fractions and common measures. Lines, solids, paper cutting, measures, and weights are employed in the teaching, and simple lessons in measurements are given out of doors.

In the Junior Middle year arithmetic is continued. The work of the class-room and industries of the school are correlated as closely as possible. Classes visit the shops to see practical illustrations of the problems studied, and such business subjects as insurance, taxes, and banking are presented by a teacher who is also a practical business man. Account books are kept by every student, showing monthly receipts and expenditures.

In the Senior Middle year arithmetic and geometry are both offered.

ART

A course in art of one period a week is given to the first three classes.

Such lessons are planned for both girls and boys as will be helpful to them in homemaking.

All the instruction may be classified under two heads: color harmony and pleasing proportion. Pictorial, decorative, and historic art are studied only to develop creative power and good taste. A short course is included in the Senior Middle year to prepare stu-

MEMORIAL CHURCH AND ACADEMIC HALL

A CLASS IN SOCIOLOGY

dents for teaching at the Whittier School, and special courses are given to the boys in the Trade School.

BUSINESS METHODS

In the Senior Middle year a course is given in the practical study of business matters and methods. The course embraces a study of simple contracts, real estate transactions, partnerships, corporations, common carriers, banks, and banking, fire and life insurance, liens, wills, mercantile usages, and simple accounts. Practice is given in the drawing of the common forms of business and legal papers.

In the Senior year two periods a week are given to a further study of the subjects treated in the previous year and to bookkeeping.

ECONOMICS AND SOCIOLOGY

The elementary principles of economics and sociology are studied with special reference to the condition of the Negro and the Indian.

The aim of the work in economics is to study and understand

1 Thrift, and institutions resulting therefrom; as, insurance and benefit societies, building and loan associations, and land companies;

2 The efficiency of Negro and Indian labor compared with that of other races;

3 The dependence of cultural opportunities upon the increase of family income;

4 The fact that agriculture is, and probably will continue to be for some time, the leading occupation of the Negro and Indian races in this country.

The aim in sociology is to gain an understanding of

1 Race differences, as shown in physique, health, birth rate, death rate, literacy, economic conditions, and crime;

2 Race differences, mental and moral, as shown in the efficiency of such organizations as the home, the church, and the club;

3 The relation of these differences to the progress of the Negro and Indian races, and especially their bearing upon the racial situation in the Southern States;

4 The danger of impulsive social action or uncontrolled emotion, whether in religious or political matters.

Text-books: *Elementary Economics*, Ely and Wicker; *Elements of Sociology*, Giddings; Census bulletins and other Government publications.

ELEMENTARY SCIENCE

Elementary science is given one period daily of the first year. The course is intended to acquaint pupils with the more common physical and chemical phenomena in order that they may better understand the nature of the processes which go on in the kitchen and laundry, in the field, and in the human body. In the third year a like amount of time is given to a more advanced study of physics and chemistry.

ENGLISH

(Including reading and voice culture)

The aim of the English course is to develop in pupils the ability to use the mother tongue in both oral and written speech with clearness, correctness,

and facility. To secure this end a progressive line of reading, composition, and constructive work is carried on throughout the course.

During the first two years the composition work consists of reproduction and dictation exercises, letter writing, and short papers based on other lessons and on the experience of pupils. Errors in students' papers serve as a guide to drill work in form, arrangement, paragraphing, and elementary grammar.

The work of the Senior Middle year includes a course in technical grammar which places emphasis on the analysis of sentences and the use of different kinds of phrases and clauses. This work is continued in the Senior year, with special reference to the application of grammar as found in the best modern books on elementary rhetoric.

The composition work of these two years consists of abstracts, outlines, short themes, and essays, illustrating the four forms of writing; namely, narration, description, exposition, and argumentation.

The reading course consists mainly of standard school classics. Such works from Negro literature appear on the list as Washington's *Up from Slavery*, and Chestnutt's *Life of Douglass*. In the first two years American authors are studied for the most part; in the last two, English writers.

The work in voice culture has reference chiefly to the correction of indistinct enunciation and careless articulation. For the first year a half period three times a week is given to this work. Exercises are also given on the pronunciation of words, and on the repetition of such correct forms as are constantly

violated in the speech of the students. Teachers of the upper classes are expected to devote a few minutes daily to a continuation of this work.

GEOGRAPHY

In the Junior year North America is studied with special reference to physiography, climate, and distribution of people.

Emphasis is laid upon the productions and resources, manufactures, commerce, and trade centers of the United States. A special study is made of New England and of the Southern States.

Territories and dependencies of the United States —Alaska, Porto Rico, Hawaii, and the Philippines— are then taken up. This is followed by a brief study of South America.

In the Junior Middle year Europe is studied with reference to location, physiography, climate, and life belts. This is followed by a detailed study of Great Britain, Germany, France, Russia, and Italy, and a brief study of Asia and Africa, with special reference to the world's commerce and industries.

NOTE—Students are required to summarize their work frequently in the making of maps and charts, in sand modeling, and in descriptions and essays on special subjects; and they are referred constantly to pictures, books of travel, history, and government, as a stimulus to broader study.

GEOMETRY

The course in geometry given in the Senior Middle year includes the study of geometrical forms, definitions, and axioms, the solving of various geometrical problems, and the demonstrations of the most impor-

tant propositions in plane geometry. It supplements the course in mechanical drawing, as many problems learned in that study are demonstrated and proved in this. Its relation to the various trades is also shown. Original work is required throughout the course.

HISTORY

The course in history begins with a study of the Old Testament. The primary aim is to acquaint the pupil with the development of the Hebrew people from the tribal state through the agricultural activities in which they engaged in Palestine, to the commercial form of society which they adopted before the Captivity. This includes a presentation of the evolution of their religious notions and ethical standards from polytheism and the narrow selfishness of the tribe to monotheism and the broader sympathies of national life, ending finally in the great truths of the New Testament—the Fatherhood of God and the brotherhood of man.

The principal text-book of the course is the Bible, particularly the Old Testament, supplemented by pamphlets containing extracts from the history of ancient nations, studies of the life and literature of the Hebrew people, and commentaries on the text of the Bible. The influence of the ancient nations upon the Hebrew people is emphasized. It is hoped that a proper understanding of the national forces which were operative in the development of the Hebrew nation may destroy many of the superstitious notions of religion held by Negro and Indian students.

The course is intended to give the pupil a knowledge of the Bible, an acquaintance with ancient civilization, the numerous lessons which that civilization teaches undeveloped races, and a more accurate conception of religion and its relation to morals.

The Senior Middle year is given to a study of the history of the United States. The colonial period is studied in its relation to the history of those European nations which affected the United States. Special attention is given to the origin of institutions and the character and development of the various peoples who came to the several colonies. The forces which caused the separation from England and the influences which united the colonies in one nation are discussed. The history of the United States, from the adoption of the Constitution to the present time, is grouped about the great political, social, and economic movements which have taken place in that time. American biography is carefully studied. The history course includes work in civics and is supplemented by a study of current events.

Text-book: *History of the United States*, Gordy. Supplementary reading: *History of the United States*, Elson.

The work of the Senior year is general history. The institutions and culture of the present time are traced from their beginnings in oriental or ancient history. The emphasis is placed upon the great events of Western Europe in the medieval and modern periods. The development of the Christian church and its influence upon the social and political life of the races of Western Europe are studied. The elements which

contributed to the progress of European nations are noted. The attention given to an event is determined not only by its importance in history but also by its value to the pupil.

Text-book: *The History of Western Europe*, Robinson.

HOME ECONOMICS

(For girls)

The principal object of the work in home economics is to train young women to make good homes and to enable them to teach others to make good homes. The class-room time given to this work is two eighty-minute periods a week during the day school course of four years. Besides this, one entire day each week and a portion of each of the other days are devoted to practical training in the home making arts.

First-year girls taking a work year to earn money spend their days in the laundry for twelve months and attend evening school for eight months. Instruction is given in the best ways of sorting clothes, removing stains, washing, bluing, starching, ironing, folding, and distributing clothes. Training is given in the use of the ordinary laundry utensils found in every home and in the handling of modern machinery of the most approved kinds. Thirty thousand pieces of teachers' and students' clothing pass through the laundry each week, affording opportunities for the best training. Instruction is also given in laundry chemistry, in order that students may understand the principles which underlie the best lauudry practice. The aim is to make the laundress a thinking and questioning worker.

The Hampton Institute Laundry is the training school for this course.

Besides the laundry work lessons are given in sweeping, dusting, scrubbing, making beds, care of furniture and crockery, and care of dining-room and pantry.

Students' dormitories and dining-room, Teachers' Home kitchen and dining-room, and the Holly Tree Inn guest rooms, kitchen, and dining-rooms are used as training schools for all the girls, affording excellent opportunities for practical work.

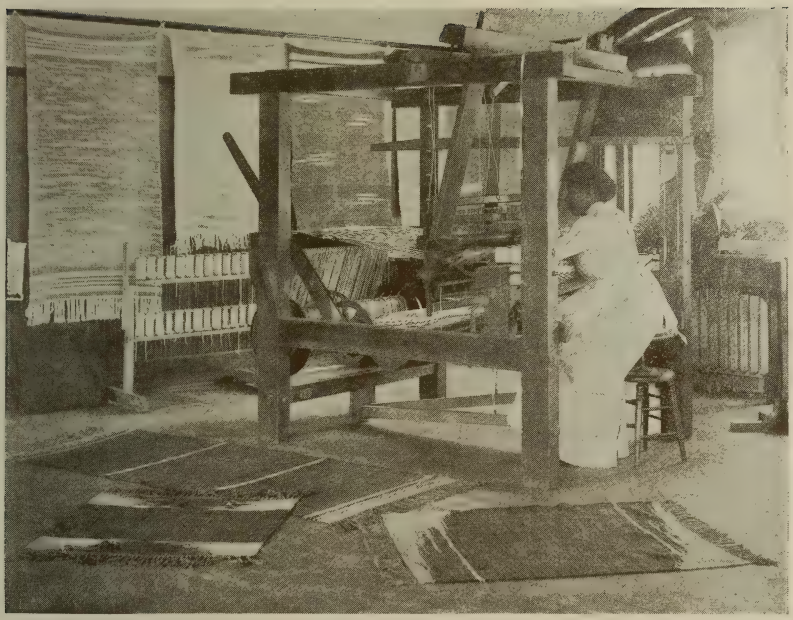
In the Junior year of the day school, laundry work is continued one day each week.

Special attention is given in this year to general housework. The course consists of discussions of the best methods, with practical work in the care of the kitchen and kitchen utensils; sweeping and dusting, care of brooms, brushes, and dusters; floor scrubbing, window cleaning, and silver polishing; care of dining-room, bathroom, and bedroom; care of kerosene lamps; cooking of simple breakfast dishes; table laying; individual breakfasts; making of bread.

The school dormitories, dining-rooms, and kitchens are used as training schools for practical work in housekeeping, as in previous year.

The object of the instruction in sewing in the Junior year is to give each pupil a thorough knowledge of the stitches used in hand sewing, and to cultivate taste in dress.

Class-room lessons are applied by the girls in the mending of boys' clothes in the laundry; in the mending and making of their own clothes, and in the repairing of bed and table linen.



RUG WEAVING

In the Junior Middle year the laundry work is continued one day each week.

Lessons are given in butter-making and the care of milk.

In cooking and housework the course includes table laying and waiting on table; cooking of cereals, vegetables, eggs, meats, soups, simple desserts; bread-making; beverages; preparation and serving of family breakfasts.

Practical training in housekeeping is given in the dormitories, in the Holly Tree Inn, and in the teachers' and students' kitchen and dining-rooms.

The course in sewing includes the use of sewing machines in making underclothing; the repairing of boys' clothing in the laundry; the mending of the girls' own clothing; the repairing of linen for the boarding departments; the making of bed and table linen, waitresses' aprons and caps, and other household necessities in the Industrial Sewing Room; rug weaving, including dyeing, rug designing, color harmony, and pleasing proportion; simple lessons in making over hats.

In the Senior Middle year laundry work is continued one day each week.

Lessons are given in the girls' garden in the raising of flowers and vegetables.

In cooking the course includes a study of the nutritive value of foods, soup making, canning, the preparation and serving of a family dinner.

Practical training in housekeeping is given in the school dormitories, kitchens, and dining-rooms, and in the Holly Tree Inn.

In sewing the course includes drafting, cutting, and making underclothing and a set of infant's clothes; the making of gymnastic suits, bed and table linen, waitresses' aprons and caps, and other household articles; rug weaving, dyeing, and designing; household mending; simple lessons in trimming and renovating hats.

Whenever a pupil's program permits, she is given half a year's instruction and practice in simple carpentry, glazing, chair caning, soldering, repairing furniture, windows and locks, and in any other work which enters into the care of a home.

In the Senior year the work in housekeeping consists of the care of rooms and dormitories; waiting in students' and teachers' dining-rooms; assisting in the teachers' kitchen and in the Holly Tree Inn bedrooms, dining-rooms, and kitchen.

In sewing the course includes drafting, cutting, and making dresses (each girl making her own graduating dress); simple lessons in millinery, including wiring, covering, and trimming hats.

All the girls are given a simple course in home sanitation, including talks by a physician (two hours a week) on the care of a sick room and the small attentions necessary to the comfort of an invalid; the laws of health and the influence of heredity; the preparation and use of domestic remedies and disinfectants, and the sanitary care of a home; the prevention of tuberculosis; personal habits as affecting health and character; lessons in first aid in injury and illness.

MANUAL TRAINING

(For boys)

All day school boys devote two or more eighty-minute periods each week throughout the four years to some form of hand work.

The chief purpose of this course is to make men more resourceful in meeting certain emergencies that are constantly arising in the home, on the farm, and in the schoolroom. To this end the elements of the following kinds of hand work are taught: wood work, harness repairing, cabinet work, wood-turning, mechanical drawing, tinsmithing, tailoring, shoe repairing, blacksmithing, bricklaying and plastering, house and sign painting, upholstering, wheelwrighting, and general repair work. From this list of subjects individual programs are arranged.

The Junior year is devoted to elementary wood work, harness repairing, and cabinet work. The wood work is preceded by a short course in mechanical drawing to enable the student to make an intelligent working drawing of the thing he will have to construct in wood. Instruction is given in the use and care of wood-working tools, methods of forestry, lumbering, transportation of lumber from the forest to the mill, and its preparation for commercial purposes. Problems in carpentry and house construction are given to those who intend taking the carpentry course in the Trade School later, and who show a special aptitude for this work.

The work in the Junior Middle year may be either wood work, wood-turning, or bricklaying, whichever is best for the particular student. Owing to its larger

field of usefulness the work in wood is continued during this year in preference to other work by those who are likely to become teachers. Many graduates are required to teach this subject who have had no trade training, and who will therefore be helped by the additional experience. Wood-turning and bricklaying are given to those who have no intention of teaching, but who will be benefited by a more general knowledge of manual work.

In the Senior Middle year the subjects taken are wood-turning, tinsmithing, and mechanical drawing, divided into half-year terms as circumstances may require. The wood-turning is to increase the student's command of wood-working tools in connection with machinery, to develop his appreciation of line harmony, and to show the relation of wood-turning to house construction and cabinet work. The tinsmithing is to acquaint the student with different metals and fluxes, to enable him to make articles for his use, but chiefly to teach him to repair leaky vessels and to do similar work about his home. The object of the mechanical drawing is to prepare the student to make an intelligent sketch and working drawing of any ordinary object, and to make a set of plans for a simple house or outbuilding.

A special course in house construction is provided for students, other than trade students, who are desirous of this form of work, and who expect to be helped by it either in teaching or in building their own houses.

The work of the Senior year is entirely elective. The student may specialize in a particular branch of manual training with a view to teaching it, or he may

STUDENT PAINTERS AT WORK

do practice teaching in the manual training classes at the Institute, and in the public and evening schools of the neighborhood. The course in house construction provided for the Senior Middle year is also given in the Senior year to those who may need such help.

PHYSICAL TRAINING

(For girls)

The Swedish or Ling system of gymnastics is followed, and the gymnasium is equipped with Swedish apparatus.

The apparatus comprises stall bars and benches, straight ropes, double boms, jumping standards, and balance beams.

The gymnastic drill includes floor work, exercises with apparatus, and gymnastic games. The floor work embraces all the fundamental positions of the body—bending, twisting, jumping, running, marching, etc.—special stress being laid upon breathing exercises and the position of the chest.

It is the purpose of the gymnastic games to train in swiftness and exactness both mind and body, and at the same time afford a pleasant relaxation from the military discipline in the other part of the drill.

Muscular development is not the aim of the gymnastics, nor is the object to produce athletes, but rather to train the muscular and nervous systems together, and to strengthen the heart and lungs. Physical measurements and strength tests are taken twice a year, and a careful record is kept of the physical condition of the students.

The course in physical training is required during the first three years of the course.

In connection with the work in physical training the girls of the three lower classes are required to spend two afternoons a week, after school, in outdoor recreation. The activities represented are walking, basket ball, baseball, and tennis. Match games of basket ball are played at appointed times between the teams of different classes.

The outdoor work is controlled by the girls themselves as much as possible, under the daily supervision of a teacher. Every week each girl makes an individual written statement of the work done the previous week, in order that an accurate record may be kept of just what each girl does out of doors.

PHYSIOLOGY AND HYGIENE

In the Junior year the course has a practical bearing on matters of personal and community hygiene. While essential knowledge of physiology is not neglected, emphasis is laid on such topics as exercise, ventilation, tuberculosis and other contagious diseases, water supply for barn, house, town, and city, patent medicines, and emergencies.

Conn's *Physiology and Hygiene* is the regular textbook. It is supplemented by Gulick's *Town and City*.

In the Senior year instruction is given to the girls two hours a week, by a physician, in the care of the sickroom and the small attentions necessary to the comfort of an invalid. Health laws, ventilation, the influence of heredity, preparation and use of domestic remedies and disinfectants, sanitary care of the home, prevention of tuberculosis, and the origin and phys-

iological effects of alcohol, are considered. Lessons are also given in first aid in illness and injury.

Familiar talks on personal habits as affecting health and character are given once a month to each class of girls.

TRAINING COURSE FOR TEACHERS

The young women, almost without exception, and most of the young men who graduate, engage in some form of teaching. The course of study therefore provides that all members of the Senior Class shall have an opportunity to observe class-room work and study the educational principles which that work illustrates.

Some time is devoted to psychology for the purpose of acquainting the students with the elementary facts concerning the mind and its activities, and to form a basis for the principles of pedagogy.

Text-book: Halleck's *Psychology and Psychic Culture.*

All the young women, and such of the young men as may so elect, take a practical course in public-school teaching, devoting their entire time for half a year to the preparation of lessons, study of methods, and actual teaching. The Whittier School, with its four or five hundred children of all ages from the neighborhood, offers excellent opportunities for the training of teachers under natural conditions. Each teacher in training is put in charge of a group of children—there may be more than one grade in a group—and is responsible for the teaching and control of the room. This experience is most helpful to those who intend to teach in primary schools and Sunday schools,

and to do neighborhood work. The pupil-teachers assist in teaching sewing, manual training, and gardening. Several members of the class have an opportunity to teach these subjects in social settlements in the neighborhood.

The aim is to give to those preparing to teach, such professional equipment as shall enable them to go into the schools of the South and teach the usual subjects in a strong way, and to introduce such industrial work as may raise the standard of living in the community. The members of the training class take such part or parts of the professional reading course prescribed by the State Board of Examiners as they have not previously completed. A professional certificate is awarded by the State Board of Education to those satisfactorily completing this course.

In connection with the training course, the Lady Principal gives a course of lectures showing how the principles of education have been applied in the industrial, scholastic, and social life of the Hampton School.

VOCAL MUSIC

The plan of work includes instruction in the correct method of breathing, production of tone, enunciation, and phrasing; major scale; scale writing; sight reading in parts; and the learning of songs. In the upper classes transposition is taught and some familiarity is gained with the lives and music of the great composers.

THE WHITTIER TRAINING SCHOOL

A PUPIL TEACHER IN THE WHITTIER TRAINING SCHOOL

II ADVANCED ACADEMIC COURSE

This advanced course is designed to give to graduates of the regular academic course, and to others who have had equivalent training, two years more of academic work. The demand for teachers of higher grade schools is more than sufficient to justify young men and women of suitable ability in preparing themselves for such positions.

Students entering from other schools who can give satisfactory evidence of having completed any of the subjects offered will be given credit, and other work substituted.

FIRST YEAR

Algebra	5	History (English)	5
Chemistry	6	Literature (American)	5
Etymology	5	Rhetoric and composition	5

SECOND YEAR

Geology	5	Physics	5
Geometry	5	Psychology	5
Literature (English)	5	Social studies	5

Algebra

As far as higher equations.

Chemistry

Matter and changes in matter; air, water, carbon dioxide, fire; the non-metallic elements; a few metals and their common compounds; chemical nomenclature.

Applied chemistry, such as can be used in cooking, soap making, iron work, bricklaying, painting, and farming.

Each step in the course is supplemented by practical laboratory work which each student performs and explains.

Etymology

The course deals with a common-sense analysis and study of words to determine their exact meaning, history, and present usage. An effort is made to increase the individual student's working stock of words which will be used to express clearly and forcefully written and spoken thought.

Important ideas, which center about the development of well-known words, will be discussed in connection with the class-room study of fundamental and valuable stems and affixes. Text-book: *What Words Say*, Kennedy.

English history

The course surveys in some detail the great movements in English history and the lives of those who have played an important part in these progressive movements. The political, industrial, and social development of England, especially in modern times, receives careful attention. Summaries and reviews are frequently required. Methods of studying history effectively and teaching others how to study history are discussed. The study of source material is encouraged. Text-book: *Essentials in English History*, Walker.

Literature

The advanced literature course deals in the first year with American, in the second year with English

authors. Besides the reading of short selections in class, library reference work in biography is required, and topical reports upon the longer works of each writer. Pancoast's *Introduction to American Literature* and Howe's *English Literature* are used as textbooks.

English composition

The English composition is closely related to the literature, and includes oral and written work upon books and authors, as well as upon subjects from everyday life. The emphasis is upon clearness in every form of exposition, then upon interesting description or narrative. The second year develops argument more fully.

Zoölogy

The work in zoölogy consists of a careful study of a type animal of each class of vertebrate and invertebrate animals to give the student a knowledge of animal structure and classification, and to train him to observe in an accurate and orderly manner and to make comparisons. A study is also made of allied forms of each type to broaden the student's knowledge of animal life. Attention is given to the economic importance of the animals studied, their geographical distribution, and their adaptation to their environment. Field work is carried on as far as it is possible.

III AGRICULTURE

CHARLES K. GRAHAM, *Director*

Three courses in agriculture are offered.

COURSE I is open to students who have completed the First Junior year in the night school, or its equivalent, and requires three full years for its completion. The purpose of this course is to give such knowledge of agriculture as shall be of immediate use to the man on the farm. Students spend not less than one-half of their time at work under supervision, gaining a knowledge of the best modern practice in field, garden, orchard, greenhouse, horse barn, dairy, and poultry houses.

In addition to the regular agricultural and academic studies, there will be, during three months of the second year, work in the Trade School, where special instruction will be given in those trades most needed by the farmer. About half of this time will be devoted to wheelwrighting, bricklaying, and carpentry, and the remaining month and a half to tinsmithing, pipefitting, painting, drafting, and harness repairing.

The complete course consists of thirty-two months of practice besides the required class-room work. Students will be allowed credit for any portion of this farm practice that they may have had during their work year, and those students who have completed the Junior Middle year of the academic course will be permitted to enter the second-year agricultural classes.

Wages are paid for productive work only. The average student, in addition to what he can earn from productive labor, will need from *thirty-five to fifty dollars* a year. All of this may be earned during his first year as a work student on the Shellbanks Farm.

A PORTION OF THE HAMPTON DAIRY HERD

PLANTING ONIONS, EXPERIMENT FARM

A certificate will be given upon the satisfactory completion of this course.

COURSE II is designed for those who wish to prepare themselves to teach agriculture. The time required is one year. This course will include a course in the art of teaching at the Whittier Training School, and class and laboratory work in chemistry, geology, biology, and other scientific subjects which will give a broader theoretical knowledge of agriculture.

Applicants for Course II must have completed Course I and be approved by the Agricultural Faculty.

Graduates of other institutions desiring to take this course will be given credit for any portion of the academic or agricultural work they may be able to pass off.

On the completion of the required work, all students who have finished the academic course, which includes the teaching course at the Whittier School, will be granted a special diploma.

COURSE III is a short course, beginning about January 1 and lasting six weeks.

This course is intended for farmers and farmers' sons who have not the time to take Course I. No entrance examination will be required and any applicant of good character, eighteen years of age or over, will be admitted.

The expenses connected with this course will be about *fifteen dollars*, including room and board.

OUTLINE FOR COURSE I

First Year

Elementary agronomy

Plant life—Principal parts of plants and the uses of these parts; the conditions necessary for their proper development; the materials which make up the plant; and the sources from which the plant gets its food.

Soil formation—Ingredients in farm soils; sources of each ingredient; types of soil; some of the rocks from which soils are made; forces at work making soil.

Texture of soil—Importance of good texture; how obtained; how injured.

Moisture—Uses of water to the plant; forms of water in soil; form used by the plant; how moisture is lost; how this loss may be prevented; methods of drainage; advantage to be gained.

Temperature and air—Importance of each and how obtained.

Plant food—Manurial value of cover crops, with special attention to the leguminous crops; care of farm manures; commercial fertilizers; sources; nitrogen, phosphoric acid, and potash—how to determine which the soil needs; home mixing of fertilizers; comparison of farm manures and commercial fertilizers.

Agricultural Chemistry

This course is intended to give the student a practical working knowledge of

(a) The composition of the materials found in plants; as water, sugars, starch, fibers, fats, gums, proteids, and ash.

(b) Combinations in the soil of the following plant foods; nitrogen, phosphorus, potassium, calcium, magnesium, and iron, and the part that lime and plant acids play in unlocking these foods.

(c) The plant foods usually insufficient in the soil for maximum plant growth—nitrogen, phosphorus, and potassium.

(d) The chemistry of bases, acids, and salts that applies particularly to commercial fertilizers.

(e) Animal foods. The significance of the terms dry matter, proteids, carbohydrates, ash, and fats as applied in practical economical feeding.

(f) The compounds found in the principal dairy products.

Second Year

Agronomy

Fertilizers—Barnyard manures—care and application; green-crop manures; composts; commercial fertilizers; sources of nitrogen, phosphoric acid, potash; the home mixing of commercial fertilizers—their properties, uses, care, application, and effects.

Farm crops—Effects of rotation of crops on the conditions necessary for plant growth as compared with the effects of the one-crop system; classification, structure, composition, physiology, culture, harvesting, preservation, uses, preparation for use, production, marketing.

Special crops—Corn—varieties, preparation of soil, seeding, cultivation, harvesting, and ensilage; potatoes—principles relating to growth, selection of seed, varieties, suitable soil, fungi, insect enemies, and the means of combating them. The growing, harvesting,

and marketing of wheat, cowpeas, soy beans, alfalfa, clover, and forage crops.

Horticulture

Forestry—Structure of trees, various requirements, reproduction, struggle for existence; enemies of the forest; destructive and conservative lumbering; effect of forests upon climate, temperature, and rainfall.

Floriculture—Growing of flowering plants for ornament and for profit; plants grown under glass and in the open; growing of special commercial flowers.

Ornamental gardening—Principles; style of landscape designs; planting grounds; location of buildings, roads, paths, entrances, lawns, flower gardens, fences; culture and uses of the most important trees, shrubs, and ornamental plants.

Animal industry

History of breeds—Origin and types of the various breeds of horses, beef cattle, sheep, and swine, particular stress being laid on the breed and type best adapted to the locality from which the student comes. The housing, breeding, weaning, and selecting of breeders and stockers receive careful consideration. As far as possible all class-room teaching is done from the living subject.

Feeds and feeding—The student is taught the chemical analysis of foodstuffs and learns how to compute a balanced ration. The cost of production and the reason why a certain type of animal gives the best returns is kept constantly before the student. He

FEEDING THE CALVES

studies the fertilizing value of different foods and animals so that he may be capable of getting the most out of his crops and live-stock. The soiling, and the value of live-stock in crop rotation, are discussed, and problems along this line are given to the student for solution. At all times during this course the laws and rules of sanitation and hygiene are taught and the methods of application shown.

Reference books: Shaw, Plumb, Henry, and King.

Third Year

Horticulture

Fruit growing—Location of fruit plantation; protection from frost and wind; tillage of fruit lands, manures and fertilizers; planting; diseases; insects; spraying; harvesting and marketing fruit.

Pruning—Study of fruit buds; principles of pruning; healing of wounds; pruning tools; general practice; modes of training.

Nursery and orchard practice—Multiplication of plants by seeds, buds, layerage, cuttage, graftage; nursery management.

Vegetable gardening—Home gardening; market gardening and trucking—equipment, capital, laying out plantation; use of cold frames and hot beds; treatment of soil; gardening tools; varieties of vegetables; seedage; irrigation; transplanting; marketing and storing; weeds; insect and fungus diseases; growing of specific crops.

Vegetable forcing—Types of houses—structure, heating, soil, fertilizers, watering, ventilation; pollination; spraying; fumigating.

ANIMAL INDUSTRY

Poultry—Breeds; varieties, their origin and development, selection, and mating; general care; incubating and brooding, both natural and artificial; rearing; marketing, including methods of killing and dressing; preparing for the show room; judging and scoring; poultry buildings—their location, construction, and furnishing; preservation and use of poultry manure; diseases and parasites of fowls.

Dairying—Origin and history of the development of dairy cattle; the characteristics of the various breeds and study of their score cards; comparison with the dairy type, both theoretically and with living specimens; feeding for milk production. Milk—its nature, composition, causes and conditions influencing the quantity and quality; handling of milk for market and for butter making; production of market milk, including straining, cooling, shipping, pasteurization, and sterilization; skimming and separating of cream; ripening; churning and working of butter.

AGRONOMY

Farm engineering—The theory of leveling; planning for ditches and drains; laying out of farm plots; studying surveyor's descriptions of deeds.

Farm economics—Selection and purchase of a farm; arrangements of farm buildings for economy and efficiency; farm accounts; marketing of farm produce; purchasing of supplies and machinery.

BOTANY (half year)

Plant kingdom—A study of the representative plants of the different divisions of the plant kingdom.

Plant zones—The distribution of economic plants and crops over the surface of the earth and their adaptation to moisture, temperature, and light conditions.

Plant cell—Its structure, multiplication, and products of activity; kinds of tissues and their funtions.

Plant pathology—Diseases caused by slime molds, bacteria, fungi, parasitic angeosperms, nemotodes, and atmospheric and soil conditions. The students are taught to recognize these diseases, their effect upon the plant tissue, and methods of treatment.

ENTOMOLOGY (half year)

Elements of entomology—General structure; methods of growth; habits and classification of insects.

Economic entomology—A study of the more important insect pests and methods of controlling them.

Bee culture—A study of the inmates of a colony: habits of the bees, such as comb building, feeding of young, raising of queens, swarming, honey making, robbing, strains of honey bees and characteristics of each; methods of re-queening; structure of the hive body; bee diseases and enemies.

As far as possible the students will be taught by the actual handling of the bees.

OUTLINE FOR COURSE II

CHEMISTRY

Non-metallic elements; chemistry of soils, manures, and fertilizers. Composition of dairy products and the chemical changes of fermentation; milk testing; inspection of dairy products for presence of adulterants and preservatives.

GEOLOGY First half year

Historical—The origin of the earth, its epochs, its successive groups of animals and plants.

Topographic—Mountain folding, faults, dykes, volcanoes, earthquakes, depressions, glacial action, river erosions, river deposits, etc.

Structural—Rocks of the earth's crust: igneous, sedimentary, and metamorphic.

Mineralogy—Rock forming minerals, mineral veins and ore deposits, building stones.

BIOLOGY Second half year.

Its relation to agriculture, life phases and economic importance of the toad, birds, rodents, etc.; protection, as accomplished by coloration, by instinct; the theory of evolution; as illustrated in the animal world; ethnology—primitive man, his activities and environments; development in agriculture.

FARM ENGINEERING (half year)

Surveying, terracing, leveling, drainage. Plotting fields on section paper and profiling drains.

Mechanical powers as applied to farm machinery, fences, roads, bridges, pumps, wells, windmills, cisterns, hydraulic rams, water supply, cold storage, ventilation, disposal of sewage.

FARM PHYSICS (half year)

Heat—Its sources, measurement, effects, and transference.

The soil—Soil moisture, temperature, air, and ventilation; study of soil particles; physical and chemical

FILLING THE SILOS

action of lime; fertilizers; nitrifying and denitrifying bacteria.

The air—Meteorology; the application of physical laws to account for weather changes, evaporation, clouds, rain, dew, snow, and frost; forecasting.

The climate—The temperature, precipitation, humidity, and wind of particular places in their relation to animal and vegetable life; land and weather temperatures; rainfall and temperature; special study of Virginia.

Organic life in soil and air—Plants and animals in their economic relations to man; bacteria in soil and in air; lectures and laboratory work in easy bacteriology.

OUTLINE FOR COURSE III

(Six weeks' short course)

During this course the following subjects will be discussed:

a The horse, mule, and ox
b Swine, including killing and curing
c Poultry—feeding and marketing
d Cows—milk and butter; feeding and housing
e Corn judging; preparing the land and cultivation of corn
f General crop production
g Winter gardens and market problems
h Theory of plant life

Some time each week will be spent in the different departments of the Trade School, especially in the harness, carpentry, and blacksmith shops. Excursions will be made to neighboring farms.

IV BUSINESS COURSE

William S. Dodd, *in charge*

The Business Course is intended to fill a much felt want of the Negro and Indian races in serving as a practical preparation for actual business in life. The course includes a detailed and special study of the various business methods and transactions and of the laws governing them. Typewriting, stenography, and single- and double-entry bookkeeping are thoroughly taught both in theory and practice. These courses are supplemented by the exceptional advantage of daily work in the offices connected with the various business departments of the school.

The Business Course is two years in length. A certificate will be granted upon the satisfactory completion of the course.

Only those will be admitted to the Business Course who have completed the Academic Course or its equivalent.

V HOME ECONOMICS

ADVANCED COURSE FOR TEACHERS

There is a large and growing demand for special teachers of cooking and sewing. To meet this demand Hampton has arranged a course in Home Economics to train teachers for public and private schools, and as supervisors, housekeepers, matrons, and home makers. The aim of the course will be to give scientific and practical instruction in all that pertains to the home and its management.

REQUIREMENTS FOR ADMISSION

Hampton graduates are admitted on their diplomas. Graduates of Northern high schools and other institutions of similar grade frequently lack much of this preliminary training in sewing, cooking, dairying, Bible, sociology, economics, chemistry, principles of teaching, and practice in teaching. Applicants deficient in any of these courses will enter the regular classes until such work has been satisfactorily completed. Such students will naturally need more time than the usual two years to complete the course.

Candidates not Hampton graduates must, after having shown evidence of fitness in academic lines, pass a satisfactory test in the theory of cooking, including the classification of food. Each student must be able to cook a simple dish illustrating each food group; she must also submit for examination a shirt-waist suit, or its equivalent, made by herself.

COURSE OF STUDY

The first year's course includes invalid cookery; planning, cooking, and serving meals; advanced practical cookery; food and dietetics, including the cost of food, food in its relation to the body, diet in disease, and adulteration of food stuffs.

It also includes household sanitation, the essentials in the construction of a healthful house, its surroundings, ventilation, heating, and plumbing; and general chemistry with special reference to the home.

Sewing in the first year includes the selection, cutting, fitting, and making of a woolen dress with tight-fitting lining. In making this the correct combination of

colors, the method of cutting economically, and the securing of good lines in fitting both waist and skirt are considered. Later, the same principles are carried out in a muslin dress, with the addition of the use of lace and embroidery. The pattern for this dress is drafted by the student.

In millinery the students select a shape and make a wire frame, covering the same with straw braid or other material. They learn to trim a hat economically, having always in mind when and with what colors the hat shall be worn. They also renovate hats of other seasons and make muslin hats for children.

As the teacher is often called upon to do club work among the women of her community, one afternoon in the week is devoted to teaching simple knitting, crocheting, and embroidery, the latter to be used in the application of decorative stitches to garments and household articles.

Approximate cost of material, ten or twelve dollars.

The course in cooking for the second year includes the theory and practice of teaching; planning of lessons and courses, equipment, and supplies; observation and practice in the cooking school, and in the institution dormitories, dining-rooms, and kitchens.

In this year taste in the home is considered,and the principles of beauty, color, and form, as they apply to walls, floors, ceilings, furniture, pictures, books, and decorations.

In the second year each student makes herself a two-piece suit. In this way are taught the principles of tailoring, as applied in putting canvas, wadding, and lining in the coat, and in pressing and stitching both

THE GUMPTION CLASS

coat and skirt. The greater part of this work is done without a pattern, the material being draped and fitted on the figure. The student also drafts, makes, covers, and trims buckram frames for hats, making a study of form, line, color, and textiles. She makes rag rugs from designs and prepares the material for these rugs by dyeing it in colors to correspond with the designs.

Approximate cost of materials, ten or twelve dollars.

During this course, instruction will be given also in planning and caring for a garden, and in such home industries as chair caning, and making corn-shuck mats.

Training at the Whittier School will be given during the second year in teaching the special subjects belonging to this course, and the student must be able to show in her practice teaching that she is able to apply the principles which have been imparted to her. A diploma will be given on the satisfactory completion of the course.

VI LIBRARY METHODS

LEONORA E. HERRON, *in charge*

Course arranged on application.

VII MATRONS' COURSE

(See Household Economics, advanced course, page 66)

VIII TEACHERS' TRAINING COURSE

SARAH J. WALTER, *in charge*

The teachers' training course described on page 69 is intended to prepare teachers for the ordinary work

of elementary schools. Those who have completed this course, and have taught for one or more years, and other teachers of approved experience who wish to prepare themselves for more responsible positions in either public or private school work, will find this special course well suited to their needs. Few schools are so well equipped for giving a broad training in all departments of public-school work.

IX TRADE COURSES

ARMSTRONG MEMORIAL TRADE SCHOOL

HARRY J. DEYARMETT, *Director*

COURSES OFFERED

The Trade School offers courses in the following departments:

1 Blacksmithing
2 Bricklaying and plastering
3 Carpentry
4 Cabinetmaking
5 Machine work
6 Painting
7 Printing
8 Shoemaking
9 Steamfitting and plumbing
10 Tailoring
11 Tinsmithing
12 Upholstery
13 Wheelwrighting

The Trade School, through the munificence of its friends, has one of the best equipments of tools and appliances to be found in the country, and tries to carry out Hampton's underlying thought of providing such an education as shall be a help, not only to the

PRACTICAL WORK IN PLASTERING

BRICK CONSTRUCTION WORK

individual, but through him to his race. The advantage of entering the Trade School is that one can take up a trade by logical and systematic steps from the beginning.

The requirements for admission to the Trade School are given on page 23.

Only a limited number of students can be admitted to each trade, and preference will be given, first, to those who are furthest advanced in their academic studies; second, to those whose applications have been on file the longest. Every trade student devotes eight hours a day to his trade, one hour to study, and the usual time to recitation in the night school. During the summer months he is expected to work nine hours a day at his trade.

A certificate will be given to every student who satisfactorily completes the required amount of work, which shall not be less than twenty-eight months in any trade (three regular school years of eight months each and one summer of four months), and the Second-Year Junior-Middle Class in the night school, or its equivalent. It is distinctly understood, however, as far as the trade work is concerned, that the certificate is given for attainment in skill and knowledge of the trade rather than for length of service.

As it is impossible for trade students to earn money at their trade during the first part of their course, it is expected that those who cannot pay their board in cash will have from fifty dollars to eighty-five dollars credit accumulated from previous work at the Institute to cover their necessary expenses. At the discretion of the Faculty one day each week may be

allowed as a work day, which can be spent in unskilled labor outside the Trade School.

In order to give trade students the best experience in their trades a certain amount of commercial business is carried on in each department. This also gives the student an opportunity to earn some money to help meet his expenses. Many students are able to earn enough, after the first year, to pay all necessary expenses, but the school can in no way guarantee this, as the amount earned varies with the amount of work on hand, the ability and experience of the student, and the number among whom the work must be distributed. It is evident that, as this business is carried on mainly for its educational value, the work must be distributed impartially among the students and cannot be given out solely to those who are most in need of financial aid.

As the commercial business cannot be entirely dropped during the summer months all trade students will be expected to remain during these months if it seems advisable. The summer practice often forms the best part of their trade experience.

It is understood that a student entering one of the trade courses will confine himself generally to his particular line of work throughout the course. However, some experience in other trades may be given when approved by the officers of the school.

All students will be expected to do willingly, at all times, what seems for the best interests of all concerned. Trade students are subject in every way to the general rules governing the Institute, as found on pages 28-30 of this catalogue.

THE BLACKSMITHING DEPARTMENT

BUSINESS TRAINING

A course in business is given to all the third-year Trade School students. The course embraces the study of simple contracts, common mercantile terms and usages, banks and banking, building and loan associations, partnerships, fire and life insurance, real estate transactions, mechanics' liens, rights and duties of employee and employer, and simple accounts. Practice is required in the drafting of the business and legal forms in ordinary use.

BLACKSMITHING

This department is equipped with twenty power-blast forges and ten hand forges, with a full equipment of tools at each forge. After covering the course of practice pieces and becoming familiar with the use of the blacksmith's tools, the student takes up practical work, of which there is a great variety, such as ironing off wagons, making tools, general forge and repair work, and horseshoeing. Instruction is also given in tempering.

BRICKLAYING AND PLASTERING

Special stress is laid on plain house work, including foundations, chimneys, fireplaces, walls, and window and door arches. Instruction is given in scaffolding, mixing mortar for both brickwork and plastering, lathing, use of hair, use of mortar stain, and cement work.

CABINETMAKING

Students entering this trade must have passed the examinations for the Junior Middle Class. The first

year is spent in studying the principles of joinery and cabinetmaking. The actual construction of cabinets, desks, bookcases, etc., and the repairing of furniture follow. Instruction is also given in upholstering, wood-turning, wood carving, furniture staining, and finishing of woods.

CARPENTRY

Each carpentry student has a bench containing a complete kit of tools, the use and care of which he is carefully taught by exercises. When a certain proficiency is reached he passes on to practical work, such as general construction and repairs.

In addition to the general carpenter's tools this department is equipped with woodworking machines ; such as circular, jig, and band saws, moulding, mortising, and tenoning machines, planer, resaw, and lathes.

Supplementary lessons are given in allied trades ; as bricklaying, plastering, painting, tinsmithing, and wood-turning.

MACHINE WORK

Applicants for the machinist's trade must have passed the examinations for the Junior Middle Class. The course includes vise work, exercises on speed and engine lathes, drill press, shaper, planer, and milling machine.

The shop is well equipped and has facilities for handling a large variety of work.

MECHANICAL DRAWING

The course in mechanical drawing is given as part of the training of all trade students excepting tailors,

shoemakers, painters, and printers; these have free-hand drawing instead.

The course in .drawing is arranged to give the student a general knowledge of working drawings, to prepare him to read these intelligently, to cultivate ability to make working drafts, plans, elevations, and sections of tools, buildings, machines, wagons, and other work in the line of his trade, and to build according to the same.

PAINTING

One side of the room in which painting is taught is partitioned into booths, or small rooms, the walls of which are arranged to represent the inside and outside of houses, and on these students practice the various parts of their trade. On the walls of the main room is ample space for stenciling and other forms of decoration.

The course of instruction includes house painting, hard-wood finishing, carriage and wagon painting, lettering, sign painting, and interior work, such as paper hanging, frescoing, and varnishing.

The many buildings on the grounds furnish a large variety of practical work.

PRINTING

Applicants for the printer's trade must pass the required examinations for the Junior Middle Class. Instruction and practice are given in every branch of the trade. The three years' course is divided into six periods, averaging six months each. The first period is devoted to plain typesetting on newspaper and

book work; the second period to making ready and running small jobs on the small power presses; the third period to cylinder press work; the fourth period to the making up of book pages, tabular work, stonework, imposition of forms, etc.; the fifth period to general job work; and the last period to miscellaneous work, including proof-reading, pamphlet trimming, making of tablets, check and order book binding, etc. The aim is to give as thorough an all-round training as is possible in the time allowed to the trade.

Lectures, reading, and study include topics connected with general printing—stereotyping, various processes of cut making, estimates, stock, etc.

SHOEMAKING

In this course instruction and practice are given in the making and repairing of shoes, the cutting and fitting of uppers, finishing pegged, nailed, and sewed shoes.

STEAMFITTING AND PLUMBING

This course comprises instruction and practice in all the piping and connections necessary for the heating of buildings, connecting of engines and boilers, and water supply mains, both wrought and cast iron.

Under plumbing are included sanitary drainage; laying, grading, and calking cast-iron and terra cotta soil pipes; fitting up bathroom, kitchen, and laundry, and general house plumbing.

A limited amount of steam engine and boiler practice with Corliss and slide-valve engines and return tubular boilers is included. As opportunity occurs, an

THE WHEELWRIGHT DEPARTMENT

abridged course in machine shop work and blacksmithing will be given, which will have special reference to the needs of steamfitting and steam engine work.

TAILORING

As the number of students who can be admitted to the tailoring department is limited, those most advanced in the academic department will be given the preference.

The course includes sewing by hand and machine; making buttonholes; practice on various kinds of stitches; drafting patterns to measure; cutting, making, and fitting entire suits and overcoats. Special attention is also given to cleaning, repairing, and pressing.

TINSMITHING

Instruction will be given in the care and use of a tinner's tools, working out the processes entering into general tin work, as roof covering, conveying of water, manufacture of tin ware, and setting up stoves. Enough practice work is found on the school grounds to give good drill in the many applications of the tinner's trade.

UPHOLSTERY

The course in upholstery includes chair caning, plain and fancy; splint weaving and rush bottoming; mattress making; and upholstering of furniture.

WHEELWRIGHTING

This course is intended to fit the student to handle the work that is found in the ordinary country or city shop. When the course is completed he should be

able to build a cart, farm wagon, light or heavy delivery wagon, or a plain carriage, from beginning to end.

An opportunity may be given for a partial course in blacksmithing to go with this course, so that the student will at least know what is needed to properly iron up his work. It is well, too, for the wheelwright to know something of plain carriage painting, and he is advised to take an extra year in the paint shop, if it can be afforded.

TRAINING IN COMMUNITY WORK

This course is designed to give the knowledge and training needed in dealing with the perplexing and almost unsolvable problems confronting the young men and women of the colored and Indian races.

It will prepare the students to relate their special work to the needs of the communities in which they are to live, and will train them for effective influence in the home, in the school, in the church, and in other activities for social betterment.

It includes the study of psychology and the principles of teaching, economics and sociology, Bible history and religion, history of the church and of civilization, literature and rhetoric, and the relation of the physical sciences to human development.

In addition to the time given to study, much time will be given to actual work in the neighborhood, in homes and gardens, in night schools, clubs, churches, and other helpful social activities.

CARPENTRY CONSTRUCTION WORK

SUMMER SCHOOL

There will be a summer session for teachers beginning June 20 and ending July 18. A descriptive circular will be sent by the Application Department, on request.

HAMPTON NEGRO CONFERENCE

The annual Negro Conference for 1911 will be held on Wednesday and Thursday, July 19 and 20.

In the last conference the reports of the Colored Anti-Tuberculosis Leagues and those of Co-operative Associations were interesting and instructive. The joint women's and physicians' Round Table was most helpful in showing what the women's clubs can accomplish in supplementing the work of the physician.

The coming conference hopes to present some of the information which the Thirteenth Census has obtained, and in the light of this information plan the work of the next few years to meet the needs as shown by the reports.

The Round Tables will give opportunity for group discussions of particular accomplishments and needs.

CLASS LISTS

[The names of Indians will be found in italics. The figures at the ends of lines under Special Classes indicate the year of the course.]

Special Classes

Anderson, Florence G. . Frankfort, Ky. . . . Home Economics 2
Louisville High School, Academic '06

Big Goose, Genevieve, Ponca, Whiteagle, Okla. Unclassified
Hampton, Academic '10

Bryant, Alice G. . . . Fayetteville, N. C. . . Home Economics 1
N. C. State Normal School, '01

Calvin, Julia A. . West Palm Beach, Fla. . . . Matrons' Course 1
Florida A. and M. College, '10

Curry, Florence E. . . Hastings, Minn. . . . Library Course 2
Hastings High School, Academic '06

Davis, Jane M. . . . . Mappsville, Va. . . . Matrons' Course 1
Princess Anne, Academic '10

Decorra, Emma, Winnebago, Friendship, Wis. Advanced Academic
Hampton, Academic '10

Durham, Mattie C. . . Watkinsville, Ga. . . . Advanced Academic
Spelman Seminary, Teachers' Course '08

Gantz, Henrietta G. St. Petersburg, Fla. . . . Home Economics 2
Florida Baptist Academy, Academic '02

Miller, Pattie F. . . . Union Level, Va. . . . Advanced Academic
Va. Normal and Industrial Institute, '10

* *Oliver, Agnes, Chippewa, Carlton, Minn.* . Matrons' Course 1
Hampton, Academic '10

Preston, Gertrude . . Moorestown, N. J. . . . Home Economics 2
Moorestown High School, Academic '07

Radcliffe, Rachel L. . . . Arcola, Va. . . . Advanced Academic
Manassas Industrial School '10

Reid, Alice C. . . . . Goldsboro, N. C. . . . Home Economics 1
St. Augustine Normal School '10

Smith, May L. . . . . Northwest, Va, . . . Home Economics 2
Hampton, Academic '10

Stay, Jane A. . . . . Kingston, N. Y. . . Home Economics 2
Tuskegee Institute, '09

Twoguns, Evelyn, Seneca, Irving, N. Y. . . . Matrons' Course 1
Hampton, Academic '09

Allen, Ernest H. . . . Hayes Store, Va. . . . Business Course 1
Hampton, Academic '10

Atkins, Harvey B. Winston Salem, N. C. . . . Business Course 1
Hampton, Academic '10

* Left before Feb. 1, 1911

Coggs, Tandy W. . . . Van Buren, Ark. . . . Manual Training 1
Arkansas Baptist College, '10
Cordery, Roy L. . . . White Hall, Md. . . . Advanced Academic
Hampton, Academic '10
Hubert, Major M. . . . . Pride, Ga. . . . Agriculture 1 & 2
Atlanta Baptist College, '10
King, James P. . . . . Petersburg, Va. . . . Business Course 1
Hampton, Academic '10
Lancaster, Page I. . . . Farmville, Va. . . . Business Course 1
Hampton, Academic '10
Leigh, Wilson S. . . . Scottsburg, Va. . . . Advanced Academic
Hamtpon, Academic '10
Logan, George W. . . . Scottsburg, Va. . . . Manual Training 1
Hampton, Academic '10
Mitchell, Edward A. . . Newbern, Ala. . . . Agriculture 3
Hampton, Academic '10
Nicholson, Wilson E. . Jersey City, N. J. . . . Business Course 1
Hampton, Academic '10
Reynolds, Calvin C. . . Beaufort, S. C. . . . Advanced Academic
Claflin University, Normal Scientific '10
Ross, Robert W. . Mound Bayou, Miss, . . . Shoe Shop Special
Knoxville College, Normal Course '10
Sanders, William N. . . Asheville, N. C. . . . Business Course 1
Benedict College, A. B. '10
Washington, James D. . Champlain, Va. . . . Advanced Academic
Hampton, Academic '10

DAY SCHOOL

Senior Class

Baylor, Nettie L. . . . . Bowling Green, Va.
Bell, Mahalia A. . . . . Kendall Grove, Va.
Boyer, Susanna M. . . . . Heathsville, Va.
Broker, Mary E., Chippewa . . . . Ponsford, Minn.
Campbell, Sarah C. . . . . Amburg, Va.
Charlton, Mary A. . . . . Pulaski, Va.
Cole, Josephine . . . . . Baltimore, Md.
Diggs, Mary E. . . . . Mathews, Va.
Fleming, Fame M. . . . . Lexington, Va.
Garlow, Winifred A., Tuscarora . . . Lewiston, N. Y.
George, Grace D. . . . . Runnymede, Va.
Goldsmith, Mittie B. . . . . Fort Deposit, Ala.
Hawkins, Lurine M. . . . . Athens, Ga.

Hewitt, Caroline, Seneca . . . . . *Brant, N. Y.*
Jackson, Jane G. . . . . Staunton, Va.
Johnson, Elizabeth . . . . . Proffit, Va.
Jones, Sadie E. . . . . Still Pond, Md.
Langford, Ella L. . . . . Lockport, N. Y.
Lightner, Ethel G. . . . . Chester, S. C.
Lowe, Lula P. . . . . Waverly, Va.
Morgan, Emma F. . . . . Piney Point, Md.
Osborne, Clara J. . . . . Havre de Grace, Md.
Payton, Janet . . . . . Tarboro, N. C.
Perry, Gertrude . . . . . Norfolk, Va.
Person, K. Keturah . . . . . Weldon, N. C.
Porter, A. Beatrice . . . . . Milton, Mass.
Porter, Comma E. . . . . Franklin, Va.
Pratt, Ethel L. . . . . Hampton, Va.
Price, Jennie M. . . . . Hartford, Conn.
Reid, Bessie B. . . . . Phoebus, Va.
Schingler, Clara B., Seneca . . . . . *Irving, N. Y.*
Smith, Maud B. . . . . Almagro, Va.
Smith, Nannie B. . . . . Roanoke, Va.
Taylor, Mary M. . . . . Norfolk, Va.
Vaughan, Bernice . . . . . South Norfolk, Va.
Vaughan, W. Evelyn . . . . . South Norfolk, Va.
Waring, Vivian A. . . . . Chicago, Ill.
Washington, Elizabeth J. . . . . Lexington, Va.
Weeden, Lillian B. . . . . Hampton, Va.
Williams, Nannie A. . . . . Hampton, Va.

Booth, Charles W. . . . . Ark, Va.
Bright, Roy F. . . . . Camp Nelson, Ky.
Brown, Vernal S. . . . . New York, N. Y.
Burley, James C. . . . . Providence, R. I.
Creekmur, Robinson E. . . . . Portsmouth, Va.
Davis, Thomas R. . . . . Richmond, Va.
Easley, Robert L. . . . . Danville, Va.
Edwards, Daniel W. . . . . Rio Vista, Va.
Harvey, Perry . . . . . King William, Va.
Henry, Harold E. . . . . Ridgewood, N. J.
Herriford, Joseph E. . . . . Kansas City, Mo.
Inge, George P. . . . . Charlottesville, Va.
Lampley, Wellington H. . . . . Raeford, N. C.
Layne, James P. . . . . Caret, Va.
McAlister, David J. B. . . . . Fayetteville, N. C.

Manuel, Victor, Pima . . . . . *Casa Blanca, Ariz.*
*Mayo, Dayton L. . . . . Richmond, Va.
Patterson, Thurman W. . . . . New Upton, Va.
Pool, Robert S. . . . . Clarksville, Va.
Prattis, Stephen E. . . . . Federalsburg, Md.
Roy, Leo A. . . . . Milledgeville, Ga.
Rumsey, Eugene T. . . . . Havre de Grace, Md.
Scott, James E. . . . . Savannah, Ga.
Smith, Otto B. . . . . Newport News, Va.
Torrence, Remus G. . . . . Huntersville, N. C.
Tynes, Joseph B. . . . . Berkley, Va.
White, Chauncey D. . . . . Mathews, Va.
White, Samuel J. . . . . Gloucester, Va.

Senior Middle Class

Austin, Gladys C. . . . . Ivanhoe, Va.
Bender, Emma, Chippewa . . . . . *Lengby, Minn.*
Bishop, Mary M. . . . . Pensacola, Fla.
Brandon, Elinor M. . . . . Portsmouth, Va.
Brandon, Mary M. . . . . Portsmouth, Va.
Branson, Annie M. . . . . Owings Mills, Md.
Bullock, Louisa B. . . . . Durham, N. C.
Carey, Daisy B. . . . . Du Bois, Pa.
Clark, Grace Z. . . . . Richmond, Va.
Cole, Lucinda . . . . . Baltimore, Md.
Corn, Emma G., Sioux . . . . . *Porcupine, S. D.*
Dabney, Ethel G. . . . . Lynchburg, Va.
Davis, Rosa L. . . . . Newport News, Va.
Dixon, Elizabeth C. . . . . Richmond. Va.
Dixon, Maude S. . . . . Hookerton, N. C.
Driver, Letitia E. . . . . Cappahosic, Va.
Driver, S. Elizabeth . . . . . Cappahosic, Va.
Evans, Arlie V. . . . . Ware Neck, Va.
Evans, Grace L. . . . . Ware Neck, Va.
Faulk, Telie L. . . . . Suffolk, Va.
Harris, Nettie E. . . . . Baltimore, Md.
Hawkins, Charlotte A. . . . . Hampton, Va.
Herriford, Vida H. . . . . Kansas City, Mo.
Jamison, Alice E., Seneca . . . . . *Red House, N. Y.*
Johnson, Abigail B., Tuscarora . . . . *Lewiston, N. Y.*

* Left before Feb. 1, 1911.

Jones, Florence L., Tuscarora . . . . . *Lewiston, N. Y.*
Jones, Nellie S. . . . . Charlottesville, Va.
Knuckles, Flora J. . . . . Asheville, N. C.
Lewis, Lucinda W. . . . . Smyrna, Del.
Montion, Carmen, Yaqui . . . . . *El Paso, Texas*
Moore, Mabel E. . . . . Orange, N. J.
Morris, Elizabeth . . . . . Toano, Va.
*Oliver, Carrie B. . . . . Crewe, Va.
Peake, Exie J. . . . . Braggs, Ala.
Poole, Edith . . . . . Diamond Springs, Va.
Randall, Mary V. . . . . Harrisonburg, Va.
Reynolds, Louisa M. R. . . . . Wilmington, Del.
Riddick, Sarah E. . . . . Princess Anne, Va.
Roane, Mary M. . . . . Hague, Va.
Shawnee, Julia I., Adopted Shawnee . . *Shawnee, Okla.*
Snow, Julia E., Seneca . . . . . *Farnham, N. Y.*
*Stokes, Bertha . . . . . Farmville, Va.
Tynes, Lavinia . . . . . Berkley, Va.
White, Hazel I. . . . . Hampton, Va.
Williams, Virginia L., Tuscarora . . *Lewiston, N. Y.*
Aiken, James D. . . . . Dover, Del.
Banks, James E. P. . . . . Germantown, Pa.
Black, Walter J. . . . . Lexington, Ky.
Booth, Beverly T. . . . . Ark, Va.
Briggs, William L. . . . . Woods Cross Roads, Va.
† *Brown, George, Chippewa* . . . . . *Lac du Flambeau, Wis.*
Coleman, Edward F. . . . . Germantown, Pa.
Coleman, William T. . . . . Baltimore, Md.
Criss, Dennis M. . . . . Belona, Va.
Drummond, James L. . . . . Daugherty, Va.
Ewing, General E. . . . . Felden, Va.
Fuller, Peter G. . . . . Kinston, N. C.
Giles, Charles . . . . . Salem, N. J.
Hackett, Robert L. . . . . Richmond, Va.
Kimbo, Frederick C. . . . . Proffit, Va.
Lancaster, Malon N. . . . . Sassafras, Va.
Lorda, Pedro . . . . . Cienfuegos, Cuba
McAlister, Henry A. . . . . Fayetteville, N. C.
McNeil, Thomas H. . . . . Ridgeway, S. C.
Mannington, James, Pawnee . . . . . *Pawnee, Okla.*
Marshall, Saunders . . . . . Horntown, Va.

* Left before Feb. 1. 1911.
† At the North

Metoxen, Joseph, Oneida . . . . . *West Depere, Wis.*
Nottingham, Nelson . . . . . Cape Charles, Va.
Parker, Henry S. . . . . Independence, Mo.
Reid, North T. . . . . Gastonia, N. C.
Reid, Thomas H. . . . . Portsmouth, Va.
Rhetta, Stephen T. . . . . Fort Deposit, Ala.
Sanabria, Alejandro . . . . . San Juan, Porto Rico
Shawnee, Lafayette, Adopted Shawnee, Shawnee, Okla.
Turner, Moses L. . . . . Franktown, Va.
Warner, Clinton E. . . . . Philadelphia, Pa.
Watson, Albert J. . . . . Mount Meigs, Ala.
Wharton, Leland S. . . . . Accomac, Va.
Young, John L. . . . . East Orange, N. J.

Junior Middle Class

Banks, Fredonia D. . . . . Hampton, Va.
Barrow, Lucy C. . . . . Phoebus, Va.
Bassette, Susie F. . . . . Hampton, Va.
Baytop, S. Frances . . . . . Schley, Va.
Branham, Ida L. . . . . Brandy Station, Va.
Brooks, Clara W. . . . . Warren, Va.
Brooks, Lizzie L. . . . . Aylett, Va.
Brown, Maud A. . . . . Princess Anne, Va.
Butler, Maude E. . . . . Bryn Mawr, Pa.
Cason, Emma . . . . . Sigma, Va.
Chavis, Helen F. . . . . Wightman, Va.
Cooke, Susie A. . . . . Clifton Station, Va.
Cousins, Rhoda . . . . . Wellville, Va.
Davis, Louise E. . . . . Newport News, Va.
Dungee, Pauline C. . . . . Sweet Hall, Va.
Dunmore, Anna F. . . . . Georgetown, S. C.
Evans, Bertha J. . . . . Ware Neck, Va.
Fields, Inez C. . . . . Hampton, Va.
Freeman, Annie L. . . . . Phoebus, Va.
Gamble, Maude M. . . . . Charlottesville, Va.
Goodwin, Maude A., Chippewa . . . . *Duane, Minn.*
Grady, Sarah . . . . . Evansville, Ind.
Grigsby, Rosa C. . . . . Lexington, Va.
Hackley, N. Lucille . . . . . Roanoke, Va.
* Harris, Ruby L. . . . . Baltimore, Md.
Hatchett, Maude S. . . . . Green Bay, Va.
Hilton, Irene J. . . . . Havre de Grace, Md.

* Left before Feb. 1

Hodges, Lou C. . . . . Woods Cross Roads, Va.
Hoffman, F. Othelia . . . . . Lexington, Va.
James, Roberta R. . . . . Eastville Station, Va.
Johnson, Beatrice C. L. . . . . Phoebus, Va.
Jordan, Cora L. . . . . Berkley, Va.
Kerr, Kate R. . . . . Eastville, Va.
King, Ietter E. . . . . Tarboro, N. C.
Lacy, Janie B. . . . . Lexington, Va.
Landers, Grace E. . . . . Cambridge, Mass.
Mack, Fannie L. . . . . Athens, Ga.
Magill, Maud C. . . . . Summerville, S. C.
Mitchell, Mary L. . . . . Scottsburg, Va.
Mondon, L. Eleanora . . . . . Norfolk, Va.
Moore, Mary L. . . . . Natural Bridge, Va.
Mundy, Pearl M. . . . . Evansville, Ind.
Owl, Lula, Cherokee . . . . . *Cherokee, N. C.*
Palmer, M. Olivia . . . . . Roanoke, Va.
Parsons, Virginia L. . . . . Princess Anne, Va.
Passe, Edna C. . . . . Charlottesville, Va.
Pinner, Blanche C. . . . . Beamon, Va.
Pointer, Effie C. . . . . Raleigh, N. C.
Polk, Irene E. . . . . Allen, Md.
Powdrill, Cynthia O., Pueblo . . . . . *Ashton, Kan.*
Price, Jannie E. . . . . Stony Point, Va.
Ragland, Kate L. . . . . South Boston, Va.
Ruff, Kate W. . . . . Ruff, Va.
St. Martin, Susie T., Chippewa . . . . *Cadott, Wis.*
Shawnee, Emaline, Adopted Shawnee, *Shawnee, Okla.*
Slaughter, Essie Mc. A. . . . . Draper, Va.
Smith, Florence A., Oneida . . . . . *West Depere, Wis.*
Smith, Susan, M., Oneida . . . . . *West Depere, Wis.*
Stewart, Sadie E. . . . . Phoebus, Va.
Taylor, Bertha S. . . . . Edgerton, Va.
Thompson, Rachel F. . . . . Chestertown, Md.
Turner, Zella F. . . . . New Glasgow, Va.
White, Lillie D. . . . . King and Queen C. H., Va
Williams, Vinnie E., Onondaga . . . . *Syracuse, N. Y.*
Willis, Sallie A. . . . . Eufaula, Ala.

Barnwell, Benjamin, ... Frogmore, S. C.
Blodgett, Robert E., Wailaki . . . . . *Bulwinkle, Cal.*
Botts, John M. . . . . Bealeton, Va.

*Bryant, Jack L.	Supply, N. C.
Chew, William H.	Bowie, Md.
Cintron, Antonio	Ponce, Porto Rico
Crouse, Edison E., Seneca	*Steamburg, N. Y.*
Davis, Benjamin L.	Palmer Springs, Va.
Deroin, Louis, Otoe	*Red Rock, Okla.*
Duncan, James	Montgomery, Ala.
Elliott, James H.	Diamond Springs, Va.
Evans, William B.	Ware Neck, Va.
Falls, Dennis L.	North Harlowe, N. C.
Godwin, Ira H.	Smithfield, Va.
*Harris, Clarence T.	Philadelphia, Pa.
*Holland, George W.	Danville, Va.
Jones, Felix L.	Plain View, Va.
Lowe, Gilbert, Winnebago	*Black River Falls, Wis.*
McCray, Arthur J.	Calhoun, Ala.
Martin, Louis	Philadelphia, Pa.
Morris, James T.	Norfolk, Va.
Parker, Robert	Adams Grove, Va.
Rice, Samuel J., Mission	*Riverside, Cal.*
Richardson, Harry L.	New Britain, Conn.
Sasportas, Benjamin W.	Camden, S. C.
Saunders, Robert S.	Selden, Va.
Shanks, Grover C., Seneca	*Akron, N. Y.*
Smith, Lewis E.	Germantown, Pa.
Tatum, Roscoe C. J.	Mobile, Ala.
Van Every, George, Onondaga	*Syracuse, N. Y.*
Walker, W. Lloyd	Hampton, Va.
* Ward, Chester A.	Charlottesville, Va.
Williams, George T.	Kittrell, N. C.
Wolfe, Michael V., Chippewa	*Reserve, Wis.*

Junior Class

Allen, Mary A.	Palmer Springs, Va.
Allsup, Violet A.	Annapolis, Md.
Anderson, Millie, Arickaree	*Blachwater, N. D.*
Anderson, Sophia A.	Sparrows Point, Md.
Bailey, Edith M.	Abingdon, Va.
Barbour, Daisie R. E.	Charlottesville, Va.
Barnette, Alice B.	Roanoke, Va.

* Left before Feb. 1

Beasley, Flossie A. . . . . Durham, N. C.
Bell, Marguerite E. . . . . Bayonne, N. J.
Biggs, Mary L. . . . . Suffolk, Va.
Briggs, Blanche M. . . . . Suffolk, Va.
Brooks, G. Pearl . . . . . Bock, Va.
Brooks, Vera M. . . . . Bock, Va.
Brown, Emily A. . . . . Frogmore, S. C.
Brown, Fannie E. . . . . Minor, Va.
Brown, Mary A. . . . . Princess Anne, Va.
Brown, Myrtle A. . . . . Avondale, Pa.
Buchanan, Jennie M. . . . . Baltimore, Md.
* Burks, Maud G. . . . . South Hill, Va.
Burning, Ida M., Oneida . . . . . *Kenwood, N. Y.*
Butler, Rose B. . . . . Bryn Mawr, Pa.
Carey, Martha J. . . . . Charlottesville, Va.
Christian, Clara M. . . . . Roseau, Dominica, B. W. I.
* Christian, Cora B. . . . . Bedford City, Va.
Cline, Oma E. . . . . Asheville, N. C.
* Cline, Willie V. . . . . Asheville, N. C.
Collins, Cordelia . . . . . Shadyside, Va.
Cosby, Isabelle G. . . . . Charlottesville, Va.
Crouse, Della M., Onondaga . . . . . *Syracuse, N. Y.*
Davis, Mary S. . . . . Palmer Springs, Va.
* Dutton, Naomi R. . . . . Allen, Md.
Eaton, Rebecca . . . . . Dabney, N. C.
Fielder, Mary L. . . . . South Hill, Va.
Fuller, Rebecca G. . . . . Charlottesville, Va.
Gokey, Agnes C., Chippewa . . . . . *Reserve, Wis.*
Hackett, M. Myrtle . . . . . Kennedyville, Md.
Harris, Emily E. . . . . Richmond, Va.
Harris, Nezetta P. . . . . King and Queen C. H., Va.
Harrison, Ruby F. . . . . Phoebus, Va.
Hayes, Martha V. A. . . . . Carrollton, Va.
Haynes, Victoria V. . . . . Princess Anne, Va.
Holmes, L. Rebecca . . . . . Lexington, Va.
Hunter, Lucy E., Winnebago . . . . . *Winnebago, Neb.*
Jackson, Mary L. . . . . Newport News, Va.
* Jackson, Mary O. . . . . Farmville, Va.
Jackson, Virginia P. . . . . Newport News, Va.
Johnson, Estelia F. . . . . Fallston, Md.
Johnson, Frankie B. . . . . Abingdon, Va.
Jones, Elizabeth . . . . . Philadelphia, Pa.

* Left before Feb. 1

Langston, S. Victoria . . . . . Somerton, Va.
Laws, Harriet E. . . . . Avalon, Va.
Lucas, Maryetta E. J. . . . . Mount Meigs, Ala.
Lynch, Lucy O. . . . . Plymouth, Montserrat, B. W. I.
Meyers, Leta Von F., Omaha . . . . . *Walthill, Neb.*
Morris, Maria L. . . . . Sassafras, Va.
Oliver, Mary H . . . . . Crewe, Va.
Owl, Agnes, Cherokee . . . . . *Cherokee, N. C.*
Palmer, Daphney V. . . . . Jumbo, Va.
* Peters, Cassie B. . . . . Allen, Md.
Pierce, Agnes T., Cayuga . . . . . *Corydon, Pa.*
Powell, Elgie R. . . . . Meadville, Va.
Preston, Melissa T. . . . . Spartanburg, S. C.
Ragland, M. Elizabeth . . . . . South Boston, Va.
Ricks, Ethel E. . . . . Courtland, Va.
Roach, Myrtle R. . . . . Terre Haute, Ind.
Sawyer, Bertha M. V. . . . . Princess Anne, Va.
Singleton, Cora L. . . . . Susan, Va.
Smith, Bessie B. . . . . Scotland Neck, N. C.
Smith, Earla V. . . . . Earlsboro, Okla.
Smith, Ethel B. . . . . Rennert, N. C.
Snow, Evelyn B., Seneca . . . . . *Farnham, N. Y.*
Somers, Rachel L., Oneida . . . . . *West Depere, Wis.*
Sundown, Matie L., Seneca . . . . . *Akron, N. Y.*
Taylor, Bertha C. . . . . Boston, Mass.
Tucker, Annie D. . . . . Chase City, Va.
Tucker, Hattie G. . . . . Chase City, Va.
Tunnell, Viola L. . . . . Wattsville, Va.
Upton, Gustava E. . . . . South Norfolk, Va.
Walker, Elzora . . . . . Earlsboro, Okla.
Weeden, Susie G. . . . . Hampton, Va.
Welch, Lucinda G., Cherokee . . . . . *Cherokee, N. C.*
White, Mazora B. . . . . Summit, Va.
White, M. Lillian . . . . . Asheville, N. C.
Williams, Mabel M. . . . . Charlottesville, Va.
Wilson, Ellen E. E. . . . . Keysville, Va.
Wolfe, Susie T., Chippewa . . . . . *Reserve, Wis.*
Woods, Marion A. . . . . Norfolk, Va.
Wright, Mary L. . . . . Cape Charles, Va.
Young, Agnes . . . . . Phoebus, Va.

* Left before Feb. 1

Addison, Herman A.	Richmond, Va.
Aiken, Walter H.	Dover, Del.
Avery, William A.	Leesburg, Va.
Banks, George J.	Sparta, Va.
Bird, Eli, Cherokee	*Swayney, N. C.*
Blue, Thomas B.	Farmville, Va.
Bondurant, Reginald M.	Lynchburg, Va.
Bradley, Morgan, Cherokee	*Cherokee, N. C.*
Christian, Peter C.	St. Joseph, Dominica, B. W. I.
Coons, Arthur, Pawnee	*Pawnee, Okla.*
Davis, Fred	Hampton, Va.
Dennison, Clifford	Hillburn, N. Y.
Dickey, William D.	Beachton, Ga.
Dixon, Charles W.	Erica, Va.
Donaway, Charles H.	Atlantic City, N. J.
Dunston, Alphonso W.	Danville, Va.
* Edwards, Harry J.	Sumter, S. C.
Farmer, O. Harrison, Onondaga	*Syracuse, N. Y.*
Flynt, William A.	Lilian, Va.
Fountaine, Overton W.	Huntington, W. Va.
Fripp, Fred	Fort Fremont, S. C.
George, Karl D., Onondaga	*Syracuse, N. Y.*
* Gholston, Burnett E.	Jersey City, N. J.
Gilmer, James B.	Charlottesville, Va.
Givens, William H.	Earlysville, Va.
Gokey, John, Chippewa	*Red Cliff, Wis.*
Green, Davis B., Onondaga	*Syracuse, N. Y.*
Gregory, James H.	James Store, Va.
Gurnoe, George P., Chippewa	*Red Cliff, Wis.*
Hamilton, Hervalin H.	Asheville, N. C.
Harris, Arthur, Mohave-Apache	*San Carlos, Ariz.*
Henry, Lawrence B.	Hampton, Va.
High, Charles R.	Barley ,Va.
Howell, Percy	Suffolk, Va.
Inman, John	Lumberton, N. C.
Johnson, Harry R.	Pittsburg, Pa.
* Johnson, Norman H.	Federalsburg, Md.
King, John M.	Bena, Va.
King, Robert L.	Markham, Va.
Kirby, John W.	Hampton, Va.
Lancaster, Cornelius A.	Sassafras, Va.
Lewis, Simon, Pima	*Casa Blanca, Ariz.*

* Left before Feb. 1

Littlebear, Daniel W., Winnebago . . . *Black River Falls, Wis.*
Lucas, Samuel . . . . . Savannah, Ga,
McGinness, Melvin M. . . . . Summerville, S. C.
Malone, John L. . . . . Petersburg, Va.
Marshall, George T. . . . . Horntown, Va.
Oden, Kenneth H. . . . . Kansas City, Mo.
Parker, Carl M., Seneca . . . . . *Irving, N. Y.*
Parker, Nicholson H., Seneca . . . . *Irving, N. Y.*
Porter, Sherman . . . . . Hampton, Va.
Ramos, José . . . . . Havana, Cuba
Russell, Sennan, Yuma . . . . . *Fort Yuma, Cal.*
Savage, Christopher C. . . . . Portsmouth, Va.
Sisney, Charles W. . . . . Asheville, N. C.
Smith, George M. . . . . Capeville, Va.
Smith, John W. . . . . Anawalt, W. Va.
Stephens, Charles F. . . . . Forsyth, Ga.
Thomas, Alvin C. . . . . St. Augustine, Fla.
Thomas, James D. . . . . McKenney, Va.
Thomas, Kimbal F., Onondaga . . . . *Syracuse, N. Y.*
Turner, John A. . . . . Harrisonburg, Va.
Turner, Joseph A. . . . . Adams Grove, Va.
Vaughn, Edward H. . . . . Williamsburg, Va.
Wafford, Richard . . . . . Govans, Md.
Watkins, Manny B. . . . . Sheppards, Va.
Williams, Clifford I., Onondaga . . . *Syracuse, N. Y.*
Williams, James W. . . . . Rawlings, Va.
Williams, Reuben, Tuscarora . . . . *Lewiston, N. Y.*

NIGHT SCHOOL

Second Senior Class

Brooks, Charles E. . The Plains, Va. . . . . Agriculture 3

First Senior Class

Beauchamp. Charles W. . Bowling Green, Ky. Carpenter 2
Jackson, Joseph, Pima, Sacaton, Ariz. . . . . *Bricklayer* 3
Winbush, Silas L., Monongahela, Pa. . . . . Steamfitter 2

Note—The figures indicate the year of the course.

Second Senior Middle Class

Allen, Smith G. . . . Hedgeville, Ky. . . . . Agriculture 3
Brown, Hugh V. . . . Henderson, Ky. . . . . Agriculture 2
Coles, William F. . Charlottesville, Va. . . . . Carpenter 3
Cooper, William M. . . Hampton, Va. . . . . Tinsmith 2
Fisher, John C. . . . Lynchburg, Va. . . . . Carpenter 2
Grey, Clarence M. . . Richmond, Va. . . . . Carpenter 3
Jones, Benjamin F. . . Danville, Ky. . . . . Carpenter 2
Morris, James B. . . . . Atlanta, Ga. . . . . Printer 3
Nixon, John W. . . . Baltimore, Md. . . . . Tailor 3
Pattee, Frederick H., Sioux, Sumas, Wash. Machinist 2
* Powell, Ernest . . Lutherville, Md.
Shearer, Arthur C. . Terre Haute, Ind . . . . Blacksmith 2
Shearer, James I. . Terre Haute, Ind. . . . . Carpenter 2
Stoney, Frank J. . . . . Sumter, S. C. . . . . Carpenter, Special

First Senior Middle Class

Bell, John F. . . . . Petersburg, Va. . . . . Tailor 3
Byrd, Napoleon L., Mount Meigs, Ala. . . . . Agriculture 3
Colbert, B. Luther . . . . Macon, Ga.
Douglass, Walter C. . . Warsaw, Va . . . . Blacksmith 3
Dudley, William C. . . . Salem, Va. . . . . Bricklayer, 3
Graves, Littleton . . . Pelham, N. C. . . . . Agriculture 3
Harper, Henry E. . . . Berkley, Va. . . . . Machinist 2
Howard, William M. . Columbus, Ga. . . . . Painter 3
Jackson, Hugh . . Charlottesville, Va. . . . . Tailor 1
Jackson, Zerona, . New Haven, Conn. . . . . Tailor 1
Johnson, William I. . . Richmond, Va . . . . Tailor 2
* Moore, David D. . . Brunswick, Ga.
Perkins, Theophilus . Portsmouth, Va. . . . . Tailor 3
Randall, Lawson S. . Asheville, N. C. . . . . Agriculture 2
Riddick, Charles E, Princess Anne, Va. . . . . Bricklayer 3
Roberts, Lewis H. . Wetumpka, Ala.
Robinson, Connie M. . Richmond, Va. . . . . Carpenter, 2
* Ross, Ezra A . . . Washington, Ky. . . . . Tailor 3
Scott, Ernest L. . . . Petersburg, Va. . . . . Shoemaker, 3
Stevenson, J. Vernon, . Keysville, Va. . . . . Wheelwright 2
* Stewart, William S, Kansas City, Kan. . . . Carpenter, 2
Thomas, Jeremiah, . Portsmouth, Va. . . . . Shoemaker 3
Thornton, John T. . . Alexandria, Va. . . . . Carpenter 2

* Left before February 1, 1911

Walton, Henry M. . Philadelphia, Pa. . . . . Steamfitter 3
White, George H. . . . . Joppa, Md. . . . . Painter 2

Second Junior Middle Class

Anderson, Thomas C. W, Norfolk, Va. . . . . Cabinetmaker 3
Bigham, Eugene . . . . Macon, Ga. . . . . Wheelwright, Special
Bowman, Albert L, West Chester, Pa. . . . . Blacksmith 1
Braxton, Philip L. . . . . Salem, Va. . . . . Tailor 2
Brown, Bishop . . . . Cuthbert, Ga. . . . . Printer 2
Brown, G. Paul . . . New York, N. Y . . . . Wheelwright 3
Brown, Walter R., Hampden Sidney, Va. . . Bricklayer 3
Cele, Madikane Q, Zululand, So. Africa . . . Wheelwright 3
Clayton, Nathaniel C. M. Germantown, Pa. . Steamfitter 3
Cobb, Thomas L. . . . . Salem, Va. . . . . Carpenter 1
Cohen, Henry E. . . Edgefield, S. C. . . . . Tailor 3
Coleman, Calvin G. . . . Norge, Va. . . . . Wheelwright 3
Copes, Archie L. Makemie Park, Va. . . . . Blacksmith 2
Edmunds, Beverly J. . Sutherlin, Va. . . . . Bricklayer 2
Hall, James . . . . Biltmore, N. C. . . . . Bricklayer 3
Harden, Theodore C. Middlebrook, Va. . . . Tailor 2
Henry, Eugene W. . Winnsboro, S. C. . . . . Shoemaker 3
* Holmes, John H. . Locust Hill, Va. . . . . Agriculture 3
Hood, Thomas B, Ab-Shawnee, Shawnee, Okla. Machinist 3
Jeffers, William W. . . . Salem. N. J. . . . . Agriculture 2
Jenkins, Evert L. . . Lunenburg, Va.
Johnson, Tazewell A. Petersburg, Va. . . . . Carpenter 1
Jora, Federico A, Calabazar de Sagua, Cuba, Agriculture 3
Knight, Eugene F. . . . Mathews, Va . . . . Carpenter 3
Lassiter, Elijah J. E. . Durham, N. C. . . . . Printer 2
Lay, Carl E., Seneca, . Irving, N. Y. . . . . Machinist 2
Massey, Howard D. . Townsend, Del. . . . . Painter 3
Miller, Nathaniel P. . Farmville, Va. . . . . Bricklayer 2
Moore, William G. . Kansas City, Mo. . . . . Carpenter 2
Myers, Sparford . . . Brunswick, Ga. . . . . Printer 2
Oliver, Joseph E. . . . . Crewe, Va. . . . . Blacksmith 2
Payne, Malcolm H. . . Phoebus, Va. . . . . Printer 1
Scott, Frederick C. . . . Chula, Va. . . . . Steamfitter 3
Segoins, Arthur M. . . . Oberlin, O. . . . . Bricklayer 3
Shelton, James H. . . Richmond, Va. . . . . Tailor 3
Skye, Wilbur, Seneca, . Akron, N. Y. . . . . Machinist 1
Smith, Cornelius H., Williams Wharf, Va. . . Bricklayer 3

* Left before Feb. 1

Smith, Hawthorne . . Arlington, Md. . . . . Agriculture 1
Smith, Hugh C. . . King William, Va. . . . . Bricklayer 3
Smith, John S. . Newport News, Va. . . . . Machinist 2
Spady, Solomon D, Cape Charles, Va. . . . . Agriculture 2
Spratley, William N. . . Fentress, Va. . . . . Carpenter 3
Stoney, Ralph S. . . . . Sumter, S. C. . . . . Carpenter 3
Sutherland, Insley T, Port Antonio, Jamaica, . Machinist 2
Waddill, William C. . Richmond, Va. . . . . Tinsmith 2
Wall, Charles F. . . Philadelphia, Pa. . . . . Agriculture 3
White, George D. . . . Mathews, Va. . . . . Agriculture 3
White James D. . . . . Govans, Md. . . . . Printer 1
* Whitted, Walter C. . Durham, N. C. . . . . Tailor 3
* Williams, Charles H. . Danville, Va. . . . . Carpenter 2

First Junior Middle Class

Adams, James C. . . . . Chicago, Ill.
Alexander, Washington C, Palmer Springs, Va. Blacksmith 2
Bailey, Theo. L. . . Craddockville, Va. . . . . Blacksmith 2
Banks, John S. . . . . Stormont, Va. . . . . Steamfitter 2
Benjamin, Launey J. . Savannah, Ga. . . . . .
Booth, Albert R. . Indianapolis, Ind. . . . . Cabinetmaker 1
Boykin, William S. . . Baltimore, Md. . . . . Carpenter 1
Bradby, Ivy M. . . Lester Manor, Va. . . . . Carpenter 1
Bright, James B. . . Goldsboro, N. C. . . . . Tailor 2
Brown, Clement W. . . Savannah, Ga.
Brown, Ralph W. E. . Henderson, Ky.
Buckner, Harry L. . . . . Bena, Va. . . . . Wheelwright 3
Capel, James B. . Rockingham, N. C.
Cary, Lindeus H. . . . Cardinal, Va. . . . . Blacksmith 2
Childress, William H. . Alberene, Va. . . . . Carpenter, Special
Colyer, Joseph A. . New Augustine, Fla. . . . Bricklayer 2
Cooke, James . . Clifton Station, Va. . . . . Blacksmith 1
Courtney, Joseph . . . Springfield, O.
Crawford, Joseph R. . . Carlisle, Pa. . . . . Bricklayer 2
Creekmur, Winfield, Portsmouth, Va. . . . . Wheelwright 1
* Croom, Roscoe C. . Goldsboro, N. C. . . . . Tailor 2
Debroe, Lorenzo D. . . Savannah, Ga. . . . . Blacksmith 3
Dunlop, Leroy D. . Moorestown, N. J. . . . . Carpenter 1
Edmunds, Enos M. . . Sutherlin, Va. . . . . Bricklayer 2
Evans, David G. . Washington, D. C. . . . . Carpenter 3
Fentress, Edward M. . . Norfolk, Va. . . . . Agriculture 3

* Left before Feb. 1, 1911

Fountain, Theodore A. . Phoebus, Va. . . . . Cabinetmaker 3
Franklin, William E, . Portsmouth, Va. . . . . Tailor 3
Freeman, Otho H. . . . . Salem, Va. . . . . Bricklayer 1
Garven, George B , Winnebago, Black River Falls, Wis., Steamfitter 3
Gibbons, Edward T. . Moormans River, Va. . Tailor 1
Greggs, Lucien C. . Georgetown, S. C. . . . . Bricklayer 3
Harris, Benjamin C. . . Kempis, Va. . . . . Bricklayer 3
Harrison, Robert S. . . Austin, Tex.
Haskins, Virgil L., Bowling Green, Ky . . . . Bricklayer 2
Hawkins, Robert L. . . Mathews, Va. . . . . Wheelwright 2
Hilliard, George L. . Whaleyville, Va. . . . . Wheelwright 2
Holley, Powell W. . . . Calhoun, Ala.
Howard, James . . . Alexandria, Va.
Jeffers, Elmer H. . . . . Salem, N. J. . . . . Agriculture 1
Johnson, Ezra . . . . Savannah, Ga. . . . . Bricklayer 2
Johnson, Morrell A. . Richmond, Va . . . . Machinist 1
Johnson, Seymour, Tuscarora, Lewiston, N. Y. Machinist 2
Jones, Robert B. . . . . Norfolk, Va. . . . . Carpenter 3
Lawson, Graham W. . . Danville, Va. . . . . Bricklayer 3
Leigh, Patrick H. . . Scottsburg, Va. . . . . Bricklayer 2
Loving, Joseph L. . . Richmond, Va. . . . . Tailor 1
McCrea, James E. A., Plainfield, N. J. . . . . Electrician 2
Miller, Charles C. . . . Valdosta, Ga. . . . .
Montangue, William J. . Sumter, S. C. . . . . Blacksmith 1
Moore, Ernest L. . . . Richmond, Va. . . . . Carpenter 1
Morris, Elliott J. . . . Winton, N. C. . . . . Shoemaker 2
Owl, W. David, Cherokee, Cherokee, N. C. . . Blacksmith 1
Paige, Harvey H. . . . Phoebus, Va. . . . . Wheelwright 3
Phillips, Samuel E. . . Pittsburg. Pa. . . . . Tailor 2
Pierce, George W. . . Smithfield, Va. . . . . Blacksmith 1
Pope, John . . . . . Chicago, Ill. . . . . Tailor 3
Rapier, Ralph H. . . Evansville, Ind. . . . . Carpenter 1
Rhodes, Edward C. . . Norfolk, Va. . . . . Carpenter 3
Richardson, James O. . Waverly, Va. . . . . Tailor 1
Robertson, John C. . . . Atlanta, Ga, ... Carpenter 1
Simmons, George W. . Luverne, Ala. . . . . Bricklayer 1
Slaughter, Clarence H. . Draper, Va. . . . . Bricklayer 2
* Smith, Charles I. . Greenville, Ala. . . . . Tailor 2
Smith, Jesse F. . . . . Wolftown, Va. . . . . Agriculture 3
Smith, Major E., Williams Wharf, Va. . . . . Carpenter 1
Snow, Leroy, Seneca, West Salamanca, N. Y. Machinist 1
Solomon, Benjamin J. . . Albany, Ga. . . . . Tailor 3

* Left before Feb. 1

Spencer, Hezekiah . . . . Wan, Va.
Spivey, Henry P. . . . Brewton, Ala. . . . . Bricklayer 3
Stafford, Roscoe O., Onondaga, Brant, N. Y. . Machinist 2
Starks, Edgar C. . . Greenville, Ala. . . . . Tailor 2
Sterrette. Adolphus W., Baltimore, Md. . . . Carpenter 1
Suffern, Stanley L . . Hillburn, N. Y. . . . . Machinist 1
Thomas, William H. . . Hampton, Va. . . . . Carpenter 3
* Thompson, Chauncey N, Baltimore, Md. . . Cabinetmaker 2
Tucker, Walter R. . Yazoo City, Miss. . . . Tailor 1
Turner, Edward D. . Brandywine, Va.
Ware, Samuel J. . . . Baltimore, Md. . . . . Printer 1
Watkins, James A. . . Burgaw, N. C. . . . . Wheelwright 2
White, Edward De W, Lexington, Va. . . . . Steamfitter 3
White, Jesse . . . Powellton, W. Va. . . . . Carpenter 3
White, Waverly . . . . . Sinai, Va. . . . . Printer 1
White, William . . . . . Sinai, Va. . . . . Carpenter 2
Williams, James H. . Savannah, Ga. . . . . Agriculture 1
Wise, Lee L. . . . . Portsmouth, Va. . . . . Carpenter 3
Yancey, James W. . . . Danville, Va. . . . . Tailor 2
Yeldell, James B. . . Edgefield, S. C. . . . . Tailor 2
Young, Albert A. . . . Norfolk, Va.
Young, Stevan R. . . Upper Zion, Va.

Third Junior Class

Butts, Daniel D. . South Norfolk, Va. . . . . Tailor 1
Cash C. Beville, Winston Salem, N. C. . . . . Painter 2
Dalton, Virgil M. . . Asheville, N. C. . . . . Carpenter 1
Davis, Albert B. . . . Smithfield, Va. . . . . Bricklayer 2
* Gibbons, Robert, Moormans River, Va. . . Carpenter 3
Grady, Frank L. . . Evansville, Ind. . . . . Carpenter 1
Jefferson, William B., Rice Depot, Va. . . . . Wheelwright 2
King, Eugene H. . . . . Ruffin, N. C. . . . . Agriculture 3
Lowe, Walter N. . . . Waverly, Va. . . . . Tailor 1
Manley, Charles S. . . Cofield, N. C. . . . . Agriculture 2
Nelson, James C. . Yazoo City, Miss. . . . . Tailor 1
Shaw, Robert L. . . . . Sumter, S. C. . . . . Agriculture 2
Spratley, Charles V. . . Fentress, Va. . . . . Agriculture 2
Tennessee, John J., Adams Grove, Va. . . . . Blacksmith 3
Upshur, Ivan A. . . . Franktown, Va. . . . . Wheelwright 2
Weir, Lewis N., Nassau, N. P. Bahamas
Wells, Arthur J. . . . . Norfolk, Va.

---

* Left before Feb. 1

Second Junior Class

Chaplin, Dovey E. M. . . . . Frogmore, S. C.
Gilmer, Mary M. . . . . Charlottesville, Va.
Jackson, Margaret E. . . . . Ardmore, Pa.
Jenkins, Betty H. . . . . Warrenton, N. C.
Jones, Etta R. . . . . Portsmouth, Va.
Owens, Georgia B. . . . . Kansas City, Mo.
Scipio, Estelle . . . . . Phoebus, Va.
* Smith, Delilah A. . . . . Almagro, Va.
Smith, Hattie A. . . . . Mathews, Va.
Thompson, Addie E. . . . . Baltimore, Md.
Wade, Cora S. . . . . Henderson, Ky.
White, Gertrude E. . . . . Lynchburg, Va.
Wrenn, Bettie L. M. . . . . Raynor, Va.

* Argro, King S. T. . . . . Lewes, Del. . . . . Agriculture 2
Bailey, Charles W. . . . . Lexington, Ky.
Bailey, J. Harry . . . . . Scottsburg, Va. . . . . Carpenter 2
Banks, Mallory F. . . . . Muskogee, Okla. . . . . Agriculture 1
Barre, Ernest W. . . . . Columbia, S. C. . . . . Tailor 1
Bisonigijig, Henry, Chippewa, Lac du Flambeau, Wis., Blacksmith 3
Booker, Stanhope N. . . . Pamplin City, Va.
Braxton, Armand M. . . . . Salem, Va. . . . Wheelwright 1
Braxton, James . . . . . Claybank, Va.
Byrd, Paul J. . . . . Mount Meigs, Ala. . . . . Carpenter 1
Campbell, Silicias G. . . . Birmingham, Ala. . . . . Painter 1
Carter, James A. W. . Fishkill Landing, N. Y.
Clagett, C. Raymond . . . Summerville, S. C. . . . . Tinsmith 1
Claytor, Armstrong B. . . Washington, D. C.
Cole, Edward J. F. . . . . Baltimore, Md. . . . . Carpenter 1
Coleman, Ernest B. . . . . Tuscaloosa, Ala. . . . . Wheelwright 1
De Lorme, Joseph E. . . . . Sumter, S. C. . . . . Carpenter 1
Edmonds, Leonard F. . . . Wilmington, Del.
Foster, Meredith H. . . . . Richmond, Va. . . . . Tailor 1
Foster, Oliver E. . . . . Anderson, S. C. . . . . Blacksmith 1
France, Waldon S. . . . . Danville, Va. . . . . Tailor 2
Hamer, Louis H. . . . . Delaware City, Del. . . . . Steamfitter 1
* Haymes, Ross B. . . . . Omega, Va. . . . . Steamfitter 1
Hearn, William G. . . . Charlottesville, Va.
Henderson, William E. . . . . Danville, Va. . . . . Bricklayer 2
Holmes, Ruffin L. . . . . Richmond, Va.
Houston, Otis E. . . . . Savannah, Ga.
Hunter, Bush A. . . . . Lexington, Ky.

* Left before Feb. 1.

Jamison, Franklin Fa.Cayuga, Iroquois, N. Y. . . . . *Steamfitter 2*
Jeter, Alfred . . . . . Richmond, Va. . . . . Carpenter 1
Johnson, Lester B. . . . . Savannah, Ga.
Johnson, Ulysses O. . . . . Lexington, Va. . . . . Wheelwright 1
Jones, Joseph . . . . . Farmville, Va. . . . . Bricklayer 1
Jones, Oliver E. . . . . Wilkins, S. C. . . . . Carpenter 1
Kirkpatrick, Chauncey M. . . Richmond, Va.
Lawrence, Willis E. . . . . Winfall, N. C. . . . . Agriculture 2
Lipscomb, Thomas P, King & Queen C. H. Va. . . . . Carpenter 1
Magallanes, Querino, Mambusao, Panay, P. I. . . . . Tailor 2
Mason, Edgar D. . . . . Chula, Va. . . . . Wheelwright 1
Maynor, James E. . . . . Savannah, Ga.
Miller, Dola F. S. . . . . Biltmore, N. C. . . . . Bricklayer 1
Moody, George T. . . . . Cappahosic, Va. . . . . Bricklayer 3
Morgan, Joseph L. . . . . Petersburg, Va. . . . . Carpenter 1
Morton, Ernest . . . . . Richmond, Va.
Paige, Vernon E. . . . . Churchland, Va.
Parker, David L. . . . . Greenville, N. C. . . . . Blacksmith 1
Parker, William S. . . . . Jacksonville, Fla.
Preston, Lewis A. . . . . Spartanburg, S. C.
Purviance, Roland . . . . . Baltimore, Md. . . . . Carpenter 1
Robinson, Nelson H. . . . . Chula, Va. . . . . Blacksmith 1
Scott, Adolphus S. . . . . Church Road, Va. . . . . Tailor 1
Simmons, Hurst W. . . . . Lexington, Ky. . . . . Bricklayer 1
Singleton, Paul J. . . . . Norfolk, Va.
Smith, Harvey L. . . . . Crewe, Va. . . . . Wheelwright 3
Smith, James C. . . . . Lexington, Ky. . . . . Agriculture 1
Smith, Oscar R. . . . . Petersburg, Va.
Stanley, John H. . . . . Lexington, Ky. . . . . Painter 3
Stanley, William E. . . . . Lexington, Ky. . . . . Bricklayer 1
Stephens, Edward R. . . . . Chase City, Va. . . . . Carpenter 1
Stewart, William R. . . . . Midlothian, Va. . . . . Carpenter 1
Sullivan, Clarence G. . . . . Baltimore, Md. . . . . Carpenter 1
Taylor, Benjamin F. . . . . Evansville, Ind. . . . . Carpenter 1
* Thomas, Roy L. . . . . Zanesville, O. . . . . Blacksmith 1
Townsend, Elmer L. . . . . Sumter, S. C. . . . . Agriculture 1
Upsher, Alfred O. . . . . Baltimore, Md.
Vaughn, Gerald, Yuma, . . Fort Yuma, Cal. . . . . *Steamfitter 2*
Wallop, Howard E. . . . . Horntown, Va. . . . . Wheelwright 1
Ware, Baxter R. . . . . Moffatts Creek, Va. . . . . Painter 1
Washington, Cornelius . . . . Baltimore, Md. . . . . Carpenter 2
Williams, Theron N. . . . . Salem, Va.

* Left before Feb. 1.

Wilson, Joseph E. . . . . Savannah, Ga. . . . . Tailor 2
* Wilson, William S. . . . . Charleston, S. C. . . . . Harnessmaker 1
Woodson, Alfred W. . . . . Lynchburg, Va.
Yates, Owen C. . . . . Boyd Tavern, Va. . . . . Blacksmith 1

First Junior Class

Allen, Ada A. . . . . Ovetta, Va.
Bowles, Ida M. . . . . Waynesboro, Va.
Bryan, Louise A. . . . . Tarboro, N. C.
Bryant, Julia L. . . . . Macon, Ga.
Burke, Bertha B. . . . . Trotville, N. C.
Burke, Erma L. . . . . Trotville, N. C.
Christian, Ethel M. . . . . Lynchburg, Va.
Coker, Myra R. . . . . Suffolk, Va.
Cooksey, Anna L. . . . . Henderson, Ky.
Davis, Olivia C. . . . . Lilian, Va.
Druitt, Mabel T. . . . . Phoebus, Va.
Eure, Nancy V. . . . . Willow, N. C.
Fauntleroy, Virginia . . . . . Phoebus, Va.
Fraction, Elizabeth J. . . . . Norfolk, Va.
Gayle, M. Fleeta . . . . . Brooklyn, N. Y.
Grandison, Orra L. . . . . Sassafras, Va.
Greene, Willie E. . . . . Gilmerton, Va.
Gwynn, Emily G. . . . . Mathews, Va.
Hairston, Kate J. . . . . Farmville, Va.
Haynie, Ruth C. . . . . Lilian, Va.
Hodge, Q. I. Marie . . . . . Carlisle, Pa.
James, Alice B. . . . . Eastville Station, Va.
Johnson, Bertha G. . . . . Raines, Va.
Johnson, Dora E. . . . . Petersburg, Va.
Johnson, Ethel A. . . . . Norfolk, Va.
Johnson, Hattie B. . . . . Dublin, Va.
Johnson, Maggie E. . . . . Dublin, Va.
Jones, Ida L. . . . . Suffolk, Va.
Jones, Lula L. . . . . Cofield, N. C.
Jordan, Helen . . . . . Suffolk, Va.
Langston, Nettie F. . . . . Somerton, Va.
Lawrence, Elvira E. . . . . Winfall, N. C.
Laws, Mary B. E. . . . . Wan, Va.
Lewis, Helen N. . . . . Richmond, Va.
Lewis, Sarah A. . . . . Richmond, Va.

* Left before February 1.

Manning, Hattie B. . . . . Berkley, Va.
Miller, Gladys C. . . . . Lynnhaven, Va.
Palmer, Maria L. E. . . . . Roanoke, Va.
Peace, Lucile D. . . . . Waverly, Va.
Perkins, Rosa E. . . . . Virgilina, Va.
Powell, Edna S. B. . . . . Richmond, Va.
* Pryor, F. Parthenia . . . . . Somerton, Va.
Randall, Bertha M. . . . . Belona, Va.
Riley, Bertha E. . . . . Berlin, Md.
Sallee, Sadie L. . . . . Brook Hill, Va.
Simmons, Lula V. . . . . Kennedyville, Va.
Smith, Cora E. . . . . Kennedyville, Va.
Smith, Mary M. . . . . Red Springs, N. C.
Smith, Pearle . . . . . Evansville, Ind.
Steward, Lillian L. . . . . Norfolk, Va.
*Stokes, Helen . . . . . Green Bay, Va.
Sydnor, Rosa B. . . . . Scottsburg, Va.
Taliaferro, Josephine . . . . . Gressitt, Va.
Taylor, Mabel E. . . . . Fallston, Md.
* Thrift, R. Estelle . . . . . Petersburg, Va.
Tynes, Elizabeth . . . . . Berkley, Va.
Wafford, Josephine L. . . . . Govans, Md.
* Williams, Annie L. . . . . Halifax, N. C.
Williams, Grace B. . . . . Baynesville, Va.
Williams, Helen B. . . . . Baynesville, Va.
Williams, Mabel V. . . . . Florence, S. C.
Williams, Nannie O. . . . . Virginia Beach, Va.
Wilson, Florence L. . . . . Raines, Va.
Wilson, Martha M. . . . . Princess Anne, Va.
Wilson, Mary A. . . . . Hickory, Va.
Wilson, Sarah B. . . . . Still Pond, Md.
Young, Rhoda V. . . . . Phoebus, Va.

Adams, James S. . . . . Travellers Rest, S. C.
Allen, DeWitt E. . . . . Louisville, Ky.
Barnes, Joseph . . . . . Richmond, Va.
Big Thunder, Robert, Winnebago, Wittenburg, Wis., Agriculture 1
Birchett, Edward A. . . . . Petersburg, Va.
Bolden, Robert L. . . . . Salem, Va.
Booker, Leslie E. . . . . Pamplin City, Va.
Brothers, Lorenzo D. . . . . Norfolk, Va.
Brown, William R. . . . . Richmond, Va.

* Left before February 1.

Burford, William T. . . . . Midlothian, Va.
Burley, Samuel L. . . . . Richmond, Va.
Carper, Timothy T. . . . . Chatham, Va.
Charity, John L. . . . . Richmond, Va.
Coleman, William G. . . . . Claremont, Va.
Coston, Earl C. . . . . Norfolk, Va.
Cunningham, John M. . . . . Danville, Va.
Davis, Thomas E. . . . . Meltons, Va.
Eighmie, Elwood N. . . . . Jersey City, N. J.
Evans, Julius I. . . . . Henderson, Ky.
Faulk, Oscar L. . . . . Whaleyville, Va.
Feggans, Needom R. . . . . Warfield, Va.
Fuller, Charles H. . . . . Charlottesville, Va.
Garner, Reed Y. . . . . Chase City, Va.
Gayle, James . . . . . Portsmouth, Va.
Greene, John M . . . . . Lynchburg, Va.
Hall, Napoleon . . . . . Williamston, S. C.
Hamer, John D. . . . . Delaware City, Del.
Haskins, Henry D. . . . . Chula, Va.
Haskins, Raymond L. . . . . Prospect, Va.
Hayes, Truly W. . . . . Union Level, Va.
Jenkins, Lawrence R. . . . . Plymouth, N. C.
Johnson, Hampton E. . . . . Asheville, N. C.
Johnson, James E. . . . . Fallston, Md.
Jones, Annas M. . . . . Philadelphia, Pa.
Jordan, George H. . . . . Norfolk, Va.
Kemp, Christopher Mc.P. . . . . Richmond, Va.
Lightfoot, Erastus N. . . . . Hampton, Va.
Lyles, Thomas B. . . . . Terre Haute, Ind.
Miles, Thomas H. . . . . Lacrosse, Va.
Mundy, Alexander B. B. . . . . Henderson, Ky.
Norwood, Ernest E. . . . . Hampton, Ga., Steamfitter
Pannell, Wilbur E. . . . . Staunton, Va.
Parker, Samuel C. . . . . Savannah, Ga.
Peed, Otho L. . . . . Birdsnest, Va.
Phillips, Clarence . . . . . Woodstown, N. J.
Purcell, Ether B. . . . . Lynch Station, Va.
Randolph, James W. . . . . Ellerson, Va.
Reid, Asbury F. . . . . Holland, Va.
Reid, George E. . . . . Elizabeth City, N. C.
Reid, John W. . . . . Oceana, Va.
Reynolds, Thomas L. . . . . Danville, Va.
Richardson, Otto P. . . . . Farmers Fork, Va.

Robinson, Nathaniel . . . . . Thomasville, Ga.
Sims, Asa C. . . . . Asheville, N. C., Agriculture 1
Smith, Ernest L. . . . . Chase City, Va.
Stiles, Herbert V. . . . . Savannah, Ga.
Summers, George J., Chippewa, . . . Island Lake, Wis., Steamfitter 1
Tucker, Howard O. . . . . Wellville, Va.
Tucker, James A. . . . . Burkeville, Va.
Vaughan, Pearl M. . . . . Fitzhugh, Va.
Walker, Alvie C. . . . . Milford, Conn.
Watson, Joseph W. . . . . Charlottesville, Va.
Waugh, James M. . . . . Lynch Station, Va.
Westcott, John C. . . . . Baltimore, Md.
White, James A. . . . . Roanoke, Va.
Williams, Lewis B. . . . . Newberry, S. C.
Williford, Claude R. . . . . Anderson, S. C.
Wilson, Arthur A. . . . . Raines, Va.
Wood, Herman L. . . . . Petersburg, Va.
Wright, William T. . . . . Walkerton, Va.
Young, David . . . . . Henderson, N. C

Preparatory Class

Bruner, Grover C. . . . . Earlsboro, Okla.
Cook, Oscar L. . . . . Bena, Va.
Faulk, William L. . . . . Whaleyville, Va.
George, Weldon H. . . . . Runnymede, Va.
Hatchett, Charles P. . . . . Victoria, Va.
Herbert, Alexander . . . . . Hampton, Va.
Hill, David F. . . . . Beachton, Ga.
Hudson, William H. . . . . Whaleyville, Va.
Jones, Hayward P. . . . . Waverly, Va.
Mason, Prince L. . . . . Stony Creek, Va,
Miller, James A. . . . . Newberry, S. C.
Powell, Albert J. . . . . Meadowview, Va.
Reavis, John H. . . . . Fitzhugh, Va.
Reese, William O. . . . . Olo, Va.
* Stephens, Chappell J. . . . . Forsyth, Ga.
West, George M. . . . . Athens, Ala.

---

* Left before February 1.

TRADE SCHOOL SUMMARY

	First Year	*Second Year*	*Third Year*	*Special*	*Total*
Blacksmiths	10	7	4	0	21
Bricklayers	5	12	13	0	30
Cabinetmakers	1	1	2	0	4
Carpenters	24	12	12	4	52
Electricians	0	1	0	0	1
Harnessmakers	1	0	0	0	1
Machinists	4	7	1	0	12
Painters	1	2	3	0	6
Printers	5	3	1	0	9
Shoemakers	1	1	3	0	5
Steamfitters	4	4	5	0	13
Tailors	12	13	10	0	35
Tinsmiths	1	2	0	0	3
Upholsterers	0	0	0	1	1
Wheelwrights	6	6	6	1	19
	75	71	60	6	212

AGRICULTURE SUMMARY

Regular three-year course	33
Short course	7
Night school boys	58
Academic girls	104
Academic boys	58
	260

GENERAL SUMMARY

	Col. Girls	*Col. Boys*	*Ind. Girls*	*Ind. Boys*	*Total*
SPECIAL CLASSES	13	15	3	0	31
DAY SCHOOL					
Senior Class	36	27	4	1	68
Senior Middle Class	36	30	9	4	79
Junior Middle Class	57	26	8	8	99
Junior Class	76	52	13	16	157
	218	150	37	29	434
NIGHT SCHOOL					
Second Senior Class	0	1	0	0	1
First Senior Class	0	2	0	1	3
Second Senior-Middle Class	0	13	0	1	14
First Senior-Middle Class	0	25	0	0	25
Second Junior-Middle Class	0	47	0	3	50
First Junior-Middle Class	0	84	0	6	90
Third Junior Class	0	17	0	0	17
Second Junior Class	13	71	0	3	87
First Junior Class	67	69	0	2	138
Preparatory Class	0	16	0	0	16
	80	345	0	16	441
TOTAL BOARDING STUDENTS	298	495	37	45	875
WHITTIER DAY SCHOOL	308	216			524
			GRAND TOTAL		1399

GEOGRAPHICAL DISTRIBUTION

(Not including Whittier School)

	Colored	*Indian*	*Total*
Alabama	19	0	19
Arizona	0	4	4
Arkansas	1	0	1
California	0	4	4
Connecticut	4	0	4
Delaware	9	0	9
District of Columbia	2	0	2
Florida	6	0	6
Georgia	33	0	33
Illinois	3	0	3
Indiana	11	0	11
Kansas	1	1	2
Kentucky	20	0	20
Maryland	45	0	45
Massachusetts	3	0	3
Minnesota	1	4	5
Mississippi	3	0	3
Missouri	6	0	6
Nebraska	0	2	2
New Jersey	13	0	13
New York	8	32	40
North Carolina	61	5	66
North Dakota	0	1	1
Ohio	3	0	3
Oklahoma	4	7	11
Pennsylvania	19	1	20
Philippine Islands	1	0	1
Porto Rico	2	0	2
Rhode Island	1	0	1
South Carolina	35	0	35
South Dakota	0	1	1
Texas	1	1	2
Virginia	466	0	466
Washington	0	1	1
West Virginia	3	0	3
Wisconsin	0	18	18
British West Indies	5	0	5
Cuba	3	0	3
South Africa	1	0	1
	793	82	875

313.785
H185

The Hampton Bulletin Vol. 1 No. 3

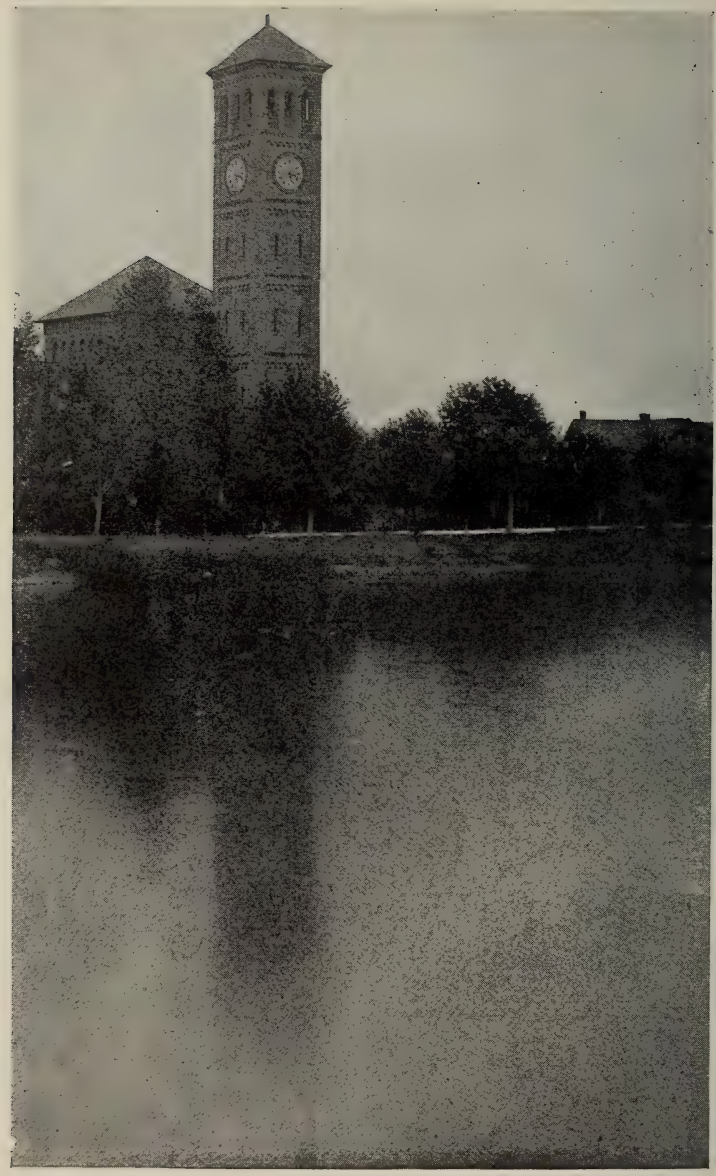
THE FORTY-FOURTH ANNUAL CATALOGUE

THE HAMPTON NORMAL AND AGRICULTURAL INSTITUTE

1912

Issued in nine numbers by The Hampton Normal and Agricultural Institute Hampton, Virginia

Entered as second-class matter November 25, 1911, at the Post Office at Hampton, Virginia, under the Act of July 16, 1894



MEMORIAL CHURCH

THE FORTY-FOURTH ANNUAL CATALOGUE

THE HAMPTON NORMAL AND AGRICULTURAL INSTITUTE

1912

The Press of
The Hampton Normal and Agricultural Institute
Hampton, Virginia
1912

CONTENTS

Trustees and Curators 7

Officers and Instructors 9

Calendar 15

General Information 17

Situation, Control, Object, Material Equipment, Admission of Students, Expenses, Clothing, Discipline

Courses Offered 30

Academic Course 31

Advanced Academic Course 54

Agriculture 57

Business Course 66

Home Economics 67

Teachers' Training Course 70

Library Methods 70

Matrons' Course 70

Trade Courses 71

Training in Community Work 78

Summer School 79

Hampton Negro Conference 79

Register of Students 83

Summaries 105

Geographical Distribution 107

TRUSTEES

ROBERT C. OGDEN, *President*, New York City
REV. ALEXANDER McKENZIE, *First Vice Pres.*, Cambridge, Mass.
REV. FRANCIS G. PEABODY, *Second Vice Pres.*, Cambridge, Mass.
HOLLIS B. FRISSELL, *Secretary*, Hampton, Virginia
GEORGE FOSTER PEABODY, New York City
CHARLES E. BIGELOW, New York City
ARTHUR CURTISS JAMES, New York City
WILLIAM JAY SCHIEFFELIN, New York City
LUNSFORD L. LEWIS, Richmond, Virginia
REV. JAMES W. COOPER, New York City
WILLIAM W. FRAZIER, Philadelphia, Pennsylvania
FRANK W. DARLING, Hampton, Virginia
WILLIAM H. TAFT, Washington, D. C.
CLARENCE H. KELSEY, New York City
SAMUEL C. MITCHELL, Columbia, S. C.

STATE CURATORS

Appointed by the Governor for The Hampton Normal and Agricultural Institute, January 1, 1909, for a term of four years.

WILLIAM P. BURRELL, Richmond
J. C. CARTER, Houston
J. M. CLARK, Danville
DR. J. B. HALLIGAN, Smoky Ordinary
J. T. LEWIS, Richmond
HENRY L. SCHMELZ, Hampton

OFFICERS OF INSTRUCTION AND ADMINISTRATION

FACULTY

Hollis Burke Frissell, *Principal*
Harry J. DeYarmett, *Director of Trade School*
Charles K. Graham, *Director of Agricultural Department*
Albert Howe, *Superintendent of Grounds and Buildings*
Elizabeth Hyde, *Lady Principal*
Major R. R. Moton, *Commandant of Cadets*
George P. Phenix, *Vice Principal*
Frank K. Rogers, *Treasurer*
Rev. George T. Scott, *Associate Chaplain*
William H. Scoville, *Secretary*
Rev. Herbert B. Turner, *Chaplain*

OTHER INSTRUCTORS AND OFFICERS

William A. Aery, *Teacher, Academic Department*
William L. Aiken, *Dairyman at Shellbanks*
L. Cassandra Aldrich, *Teacher, Academic Department*
Caroline W. Andrus, *Indian Correspondent*
Mary J. Arthur, *Teacher of Cooking and Housekeeping*
Charles E. Ashe, *Instructor in Carpentry*
Julia L. Baker, *Assistant, Campaign Office*
Walter F. Baker, *Tinsmith*
Frank D. Banks, *Head Bookkeeper*
Harris Barrett, *Cashier; Instructor in Bookkeeping*
Edgar H. Bentzel, *Instructor in Drafting*
Charles W. Betts, *Instructor in Printing*
Laura F. Betts, *Assistant in Post Office*
Maria W. Bishop, *Teacher, Academic Department*
Clara A. Blakeslee, *Nurse*
George W. Blount, *Assistant in Commandant's Office*
James T. Borum, *Head Cook, Students' Boarding Department*
Mary A. Bradley, *Assistant in Sewing*
Hattie A. Branch, *Teacher, Whittier School*
Georgia Bridgeforth, *Teacher, Whittier School*
Mary B. Briggs, *Teacher, Academic Department*
Bertha A. Brockhaus, *Secretary, Agricultural Department*
Alice G. Bryant, *Teacher, Academic Department*
J. L. Blair Buck, *Assistant to Director of Agriculture*
Archer F. Cannady, *Clerk in Commissary*
Albert J. Carter, *Painter*
Horace G. Charlton, *Poultryman at Shellbanks Farm*
Edward L. Chichester, *Assistant Chaplain*

ELMO S. CHRISTY, *Clerk, Agricultural Department*
EDITH CHURCH, *In charge of Students' and Teachers' Kitchens*
ROY R. CLARK, *Veterinarian; Instructor in Animal Husbandry*
SARAH A. CLEMENTS, *In charge of Diet Kitchen*
ROBERT A. COLES, *Carpenter*
WILLIAM N. COLES, *Janitor, Whittier School*
AMELIA A. COOKE, *In charge of Domestic Science Department*
JESSIE COOPE, *Teacher of Physical Training*
LINA F. COPLEY, *Secretary to the Principal*
JOSEPH W. COUGHLIN, *Teacher, Academic Department*
FREEMAN W. CRAWLEY, *In Campaign Office*
RALPH W. CROUSE, *Instructor in Horticulture*
SUSAN L. CUSHMAN, *Teacher, Academic Department*
WILLIAM HENRY DAGGS, *Bookkeeper*
DON A. DAVIS, *Clerk, Treasurer's Office*
EDWARD S. DAVIS, *Blacksmith*
GEORGE J. DAVIS, *Manager Whipple Farm*
JANE E. DAVIS, *In charge of Publication Office*
HELEN E. DERNBACH, *Teacher, Academic Department*
CHARLES H. DEYARMETT, *Instructor in Tinsmithing*
GEORGIANA A. DEYARMETT, *Assistant, Campaign Office*
MARY J. DODD, *In charge of Holly Tree Inn*
WILLIAM S. DODD, *Teacher, Academic Department*
VICTOR W. DOW, *Draftsman*
BURTON B. DOWDEN, *Carriage Painter*
BESSIE L. DREW, *Clerk, Treasurer's Office*
CONSTANTINE DUNCAN, *Instructor in Blacksmithing*
KATE L. EDDY, *Teacher, Academic Department*
CARRIE E. ERSKINE, *Principal of Whittier School*
LEE R. FEARS, *Machinist*
INA H. FENWICK, *Teacher of Sewing*
NELLIE S. FISH, *Assistant, Negro Record Office*
CORA M. FOLSOM, *Curator of Museum*
FRED J. R. FORD, *Instructor in Tailoring*
ALBERT A. FREELAND, *In charge of Restaurant*
SIDNEY D. FRISSELL, *Campaign Office*
AMY L. FUGE, *Teacher of Stenography and Typewriting*
RENA M. FULLER, *Teacher of Cooking*
MARY T. GALPIN, *In charge of Abby May Home*
JOHN W. GEARHART, *Bookkeeper*
WILLIAM O. GIBSON, *In charge of General Duty Squad*
FANNIE M. GIBSON, *Teacher, Whittier School*
ALFRED G. GILBERT, *Manager of Shellbanks Farm*

JEAN GILMAN, *Assistant to Superintendent of Trade School*
ADA GILMORE, *In charge of Laundry*
JOHN B. GILMORE, *Purchasing Agent*
ANNIE M. GOODRICH, *Teacher, Academic Department*
FLORINDA M. GOUCHER, *Instructor in Laundry*
ETHEL B. GOWANS, *Teacher, Botany and Entomology*
HENRIETTA L. GRAVES, *Teacher, Academic Department*
JACOB L. GRAYBILL, *Instructor in Dairying*
LAURA C. HARDING, *Teacher, Academic Department*
WILLIAM H. HARRIS, *Cabinetmaker*
BEATRICE M. HARRISON, *Teacher, Academic Department*
WILLIAM. H. HARRISON, *Secretary, Commandant's Office*
JENNIE H. HART, *Teacher of Sewing*
HARRIET S. HAYWARD, *Supervisor Academic Department*
EMILY K. HERRON, *Secretary to the Principal*
LEONORA E. HERRON, *Librarian*
HELEN M. HILTS, *Assistant, Publication Office*
MARY E. HOUSTON, *Teacher, Academic Department*
HARRY D. HOWE, M. D., *Associate Physician*
W. SKIDMORE HUDGINS, *Engineer*
KATIE HUGHES, *Teacher, Whittier School*
ADELAIDE L. HUTCHINS, *Teacher of Singing, Academic Department*
CHARLES S. ISHAM, *Teacher of Physics*
ADDIE JAYNE, *Scholarship Bureau*
WM. H. JETT, *Instructor in Harnessmaking*
JOHN H. JINKS, *Supervisor of Manual Training*
HELEN A. JOHNSON, *Teacher, Whittier School*
EMMA JOHNSTON, *Teacher, Academic Department*
CATHERINE B. JONES, *Teacher, Academic Department*
MARGARET V. JONES, *Teacher, Academic Department*
CORINNE JORDAN, *Teacher, Whittier School*
WILLIAM H. JUDD, *Instructor in Tailoring*
RICHARD W. KEAR, *Instructor in Plumbing and Steamfitting*
WILLIAM H. KEFFIE, *Cabinetmaker*
PETER KINGHORN, *Florist*
JENNIE KRIEGER, *Application Office*
JOHN F. LACROSSE, *Instructor in Painting and Upholstery*
MARY ELIZABETH LANE, *Assistant Librarian*
SARA LANE, *Teacher, Academic Department*
LOUISE A. LONGFELLOW, *Matron*
ANNA S. LOW, *Teacher, Academic Department*
FLORA F. LOW, *Teacher, Academic Department*
GENEVA MACKEY, *Teacher, Whittier School*

HELEN MCPHERSON, *Teacher, Academic Department*
HARRISON M. MAGILL, *Teacher, Whittier School*
ROBERT B. MILLER, *Assistant in Printing Office*
LEIGH RICHMOND MINER, *Teacher of Drawing, Academic Department*
BICKFORD E. MINKINS, *Machine Worker*
ELIZABETH MOORE, *Nurse*
GRACE E. MORGAN, *Secretary to the Treasurer*
GRACE L. MORRISON, *Teacher, Academic Department*
ALICE M. MUNYAN, *Matron at Shellbanks Farm*
WILLIAMETTA O. NASH, *Teacher, Shellbanks Farm School*
HAMLIN NELSON, *Shipping Clerk, Trade School*
MARY W. NETTLETON, *Teacher, Academic Department*
CATHERINE A. NORBECK, *Clerk in Store*
H. D. OWENS, *Carpenter*
JOHN B. PORTER, *Head Cook, Teachers' Home*
CAROLINE D. PRATT, *In charge of Domestic Arts Department*
ALICE M. PRICE, *Teacher, Academic Department*
FLORENCE L. PRICE, *Teacher, Whittier School*
ERNEST D. PROUDMAN, *Assistant to the Treasurer*
ELIZA QUICK, *Matron*
W. R. RAWLINS, *House Painter*
KATHERINE B. READ, *Secretary, Academic Department*
ALTA REED, *Teacher, Academic Department*
CORA A. ROBINSON, *Teacher, Academic Department*
FRED. J. ROBINSON, *Instructor, Machine Shop*
EDITH C. RYDENE, *Stenographer, Principal's Office*
ALEXANDER SANTA CRUZ, *Steamfitter and Plumber*
JOHN J. SCOTT, *Steamfitter and Plumber*
S. JACKSON SCOTT, *Instructor in Wheelwrighting*
TRESSLER SCOTT, *Teacher of Singing, Academic Department*
MYRTILLA J. SHERMAN, *In charge of Negro Record Office*
PERLEY F. SKOFIELD, *Teacher of Chemistry*
LIDA I. SMALL, *Teacher, Academic Department*
CHARLES E. SMITH, *Machine Worker*
CLARA M. SNOW, *In charge of Shellbanks Farm School*
EDWARD H. SPENNIE, *Instructor in Woodturning*
FREDERICK E. STÆBNER, *Instructor in Drafttng*
ALMA STANTON, *Teacher, Whittier School*
FANNIE E. STAFFORD, *Teacher of Sewing and Laundry Work*
MARY STEPHENS, *Teacher of Laundry Work*
BESSIE H. STEWART, *Nurse*
MAUD STICKLE, *Teacher of Domestic Science*
JOHN SUGDEN, *Superintendent of Construction*

MARION M. SWAN, *Assistant, Publication Office*
E. JEANETTE TAYLOR, *Teacher of Domestic Science and Sewing*
EDNA CLARK TERRILL, *Teacher, Academic Department*
DAVID H. TERRY, *Bricklayer and Plasterer*
WILLIAM M. O. TESSMANN, *Bandmaster*
EDITH M. THOMPSON, *Stenographer, Trade School*
IDA A. TOURTELLOT, *Teacher, Academic Department*
HELEN L. TOWNSEND, *Matron*
JESSIE A. TOWNSEND, *Teacher of Sewing*
VIVIAN R. TRIGG, *Teacher, Whittier School*
ETHEL M. TURNER, *Assistant Librarian*
MARGARET W. TWITCHELL, *Head Matron*
MARIE ULSAMER, *Teacher, Academic Department*
JOHN URQUHART, *In charge of Horse Barn*
HARRY F. VAN HORN, *Carpenter*
MARY I. VICK, *Teacher of Penmanship, Academic Department*
ANNA S. VINTON, *Teacher of Domestic Science*
JOHN H. WAINWRIGHT, *Engineer in Laundry*
WILLIAM. C. WALKER, *Janitor, Academic Department*
GENEVIEVE C. WALLACE, *Secretary, Lady Principal's Office*
SARAH J. WALTER, *In charge of Training Department*
WILLIAM E. WARREN, *Instructor in Shoemaking*
ALLEN E. WASHINGTON, *Assistant Disciplinarian*
WILLIAM. A. WEBSTER, *Instructor in Bricklaying and Plastering*
BARTON WHITE, *Landscape Gardener*
JOHN L. WHITE, *Instructor in Elementary Agronomy*
SARAH WHITE, *In charge of Industrial Sewing Room*
CHARLES H. WILLIAMS, *Physical Director*
JOHN W. WILLIAMS, *Bookkeeper, Trade School*
W. TAYLOR B. WILLIAMS, *Field Agent*
HELEN V. WILSON, *Teacher, Academic Department*
RUSSELL P. WOLFE, *Instructor in Carpentry*

CALENDAR

1912

1	Jan.	Monday	Emancipation Day
3	Jan.	Wednesday	Agricultural short course begins
27	Jan.	Saturday	First half ends
29	Jan.	Monday	Second half begins
30	Jan.	Tuesday	Founder's Day (observed January 28)
31	Jan.	Wednesday	Farmers' Conference
1	Feb.	Thursday	Agricultural short course ends
8	Feb.	Thursday	Indian Citizenship Day
22	Feb.	Thursday	Washington's Birthday
24	April	Wednesday	Anniversary exercises
25	April	Thursday	
29	May	Wednesday	Class Day—Academic Dep't. closes
30	May	Thursday	Memorial Day (observed May 26)
18	June	Tuesday morning	Summer session begins
16	July	Tuesday night	Summer session ends
17	July	Wednesday	Hampton Negro Conference
18	July	Thursday	
24	Sept.	Tuesday	New students arrive
25	Sept.	Wednesday	Entrance examinations
26	Sept.	Thursday	New students assigned to work
1	Oct.	Tuesday	Old students arrive
2	Oct.	Wednesday	Registration Day
3	Oct.	Thursday	School year begins in all departments
13	Nov.	Wednesday	Farmers' Conference
14	Nov.	Thursday	
28	Nov.	Thursday	Thanksgiving Day
23	Dec.	Monday	Christmas Holidays begin 5:30 a. m.
31	Dec.	Tuesday	Christmas Holidays end 8:00 a. m.

1913

1	Jan.	Wednesday	Emancipation Day
30	Jan.	Thursday	Founder's Day (observed January 26)
1	Feb.	Saturday	First half ends
3	Feb.	Monday	Second half begins
8	Feb.	Saturday	Indian Citizenship Day
22	Feb.	Saturday	Washington's Birthday
28	May	Wednesday	Class Day—Academic Dep't. closes

THE SCHOOL BATTALION

The Hampton Normal and Agricultural Institute

The Hampton Normal and Agricultural Institute is situated in Elizabeth City County, Virginia, on the Hampton River, overlooking Hampton Roads. It is two miles from Old Point Comfort and within easy reach of the town of Hampton, which is on the line of the Chesapeake and Ohio Railroad. It is reached by electric cars from Old Point Comfort and from Newport News, at both of which places steamers land from important Northern and Southern ports.

The school stands on a plantation of one hundred and eighty-five acres—the site of Hampton Hospital, one of the military hospitals of the Civil War. The spot is famous for its beauty and for its historic associations. It is a place peculiarly appropriate for the location of a school devoted to Indian and Negro education, being the site of the Indian village of Kecoughtan, from which the Indians were driven by white settlers, and near the spot where the first Negro slaves were sold in America.

The Institute was opened in April 1868, under the auspices of the American Missionary Association, with General Samuel Chapman Armstrong in charge. In 1870 it was chartered by a special act of the General Assembly of Virginia, and thus became independent of any church organization. It is not a government, state, or denominational school, but is a private corporation controlled by a board of seventeen trustees who come from various sections of the country and belong to different religious denominations.

Although started for the purpose of providing a practical education for the children of the ex-slaves, the school in 1878 opened its doors to Indian pupils

and has since that time devoted itself to the development of the youth of both these races.

The aim of Hampton Institute was expressed by its founder, General Armstrong, in the following words. It is the same to-day.

"To train selected * * * youth who shall go out and teach and lead their people, first by example by getting lands and homes; to give them not a dollar that they can earn for themselves; to teach respect for labor; to replace stupid drudgery with skilled hands; and to these ends to build up an industrial system, for the sake not only of self-support and intelligent labor, but also for the sake of character."

MATERIAL EQUIPMENT

On the Institute grounds there are 113 buildings, including instructors' cottages, and at Shellbanks there are 22 buildings, making a total of 135. Of these, 29 are of brick. The bricks for some of the older buildings were made on the grounds, and the lumber was manufactured from the log, in the old school sawmill. Seventy-six of these buildings, some of the largest on the grounds—15 of them of brick—were built by students. Practically all the building and repair work during the past seventeen years, including brick work, carpentry, plastering, plumbing, steamfitting, painting, and tinning, has been done by students from the Trade School.

The home farm of 120 acres includes an orchard, a nursery, and fields for growing grain and forage crops, truck, and small fruits. There are greenhouses,

poultry houses, and a large barn containing 23 horses and a dairy herd of 45 cows.

At Shellbanks, six miles distant, the school owns a farm of 587 acres, stocked with more than 175 head of cattle—milch cows and young stock—31 horses and mules, 300 hogs, and 1000 fowls. Over 400 acres of land are under cultivation, and opportunity is afforded for a greater diversity of farm operations, use of machinery, etc., than is possible on the smaller home area. About thirty-five students are at Shellbanks throughout the entire year.

Below is given a brief description of some of the principal buildings.

Virginia Hall, the oldest of the large buildings now standing, was built in 1873-4. It was partly "sung up" by the first band of Hampton singers ever sent out. It is 190 by 40 feet with a wing extending 100 feet to the rear. In it are rooms for girls and teachers and a large chapel, called the Whitin Chapel, now used as the girls' study hall. Virginia Hall was formally opened on June 11, 1878.

Cleveland Hall is a large brick addition to Virginia Hall, of the same height, and containing a chapel on the first floor capable of seating 1000 persons. It was dedicated in January 1901, and named for the philanthropist, Charles Dexter Cleveland of Philadelphia. Its cost was defrayed by some of his former pupils.

Academic Hall is a three-story brick building, 110 by 70 feet, and stands on the foundation of an earlier building of the same name which was burned in 1879. The first building was erected in 1868-70, partly

through the aid of the Freedmen's Bureau. The second building was opened in 1881 and is used entirely for academic work.

SCIENCE BUILDING is a three-story frame recitation hall connected with Academic Hall by a covered way. It was a gift of Northern friends in 1889.

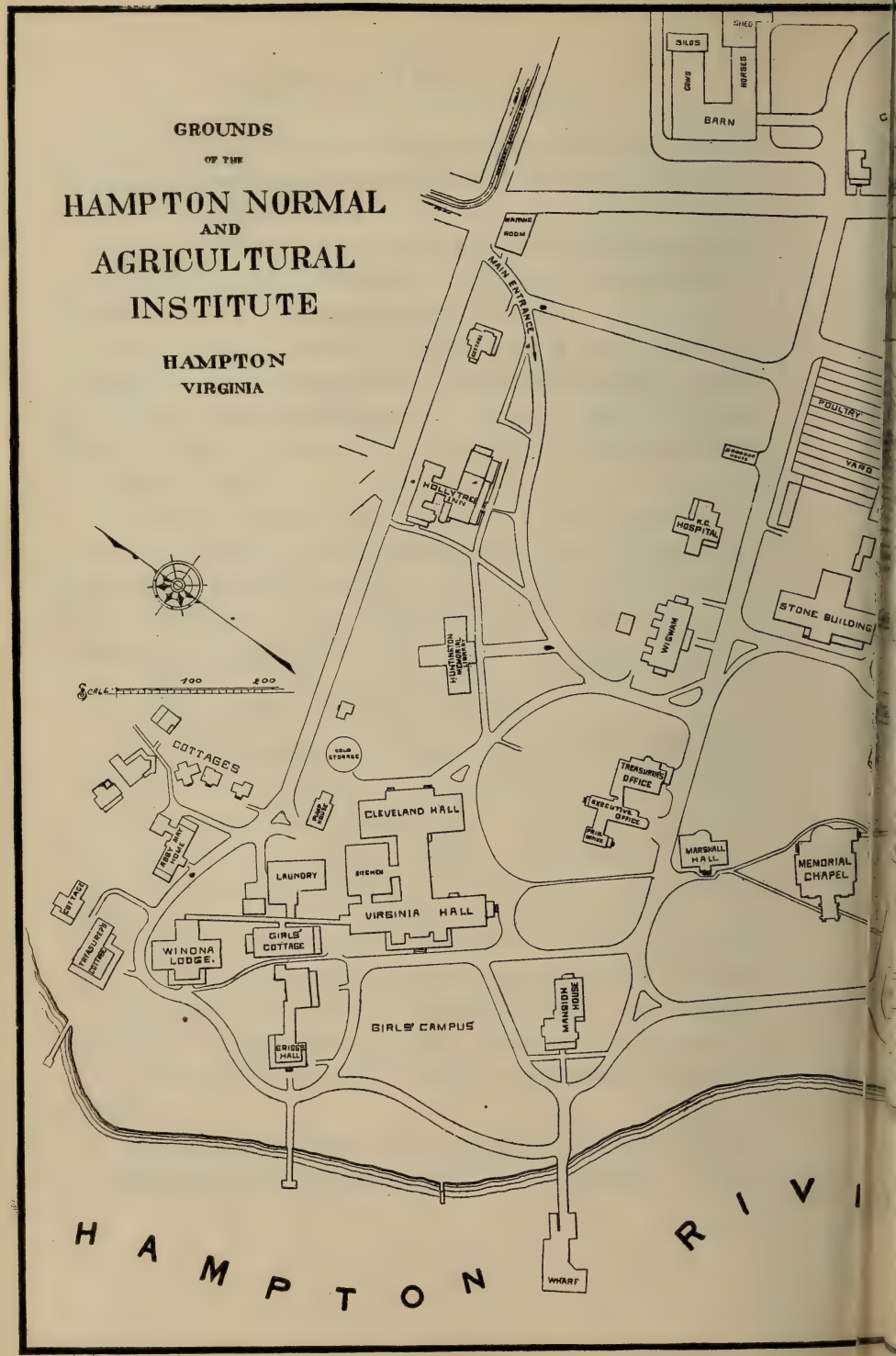
STONE BUILDING is a three-story brick building containing the printing office, publication office, store, post office, and dormitories for young men. It was built in 1881-2 and was the gift of Mrs. Valeria Stone of Massachusetts.

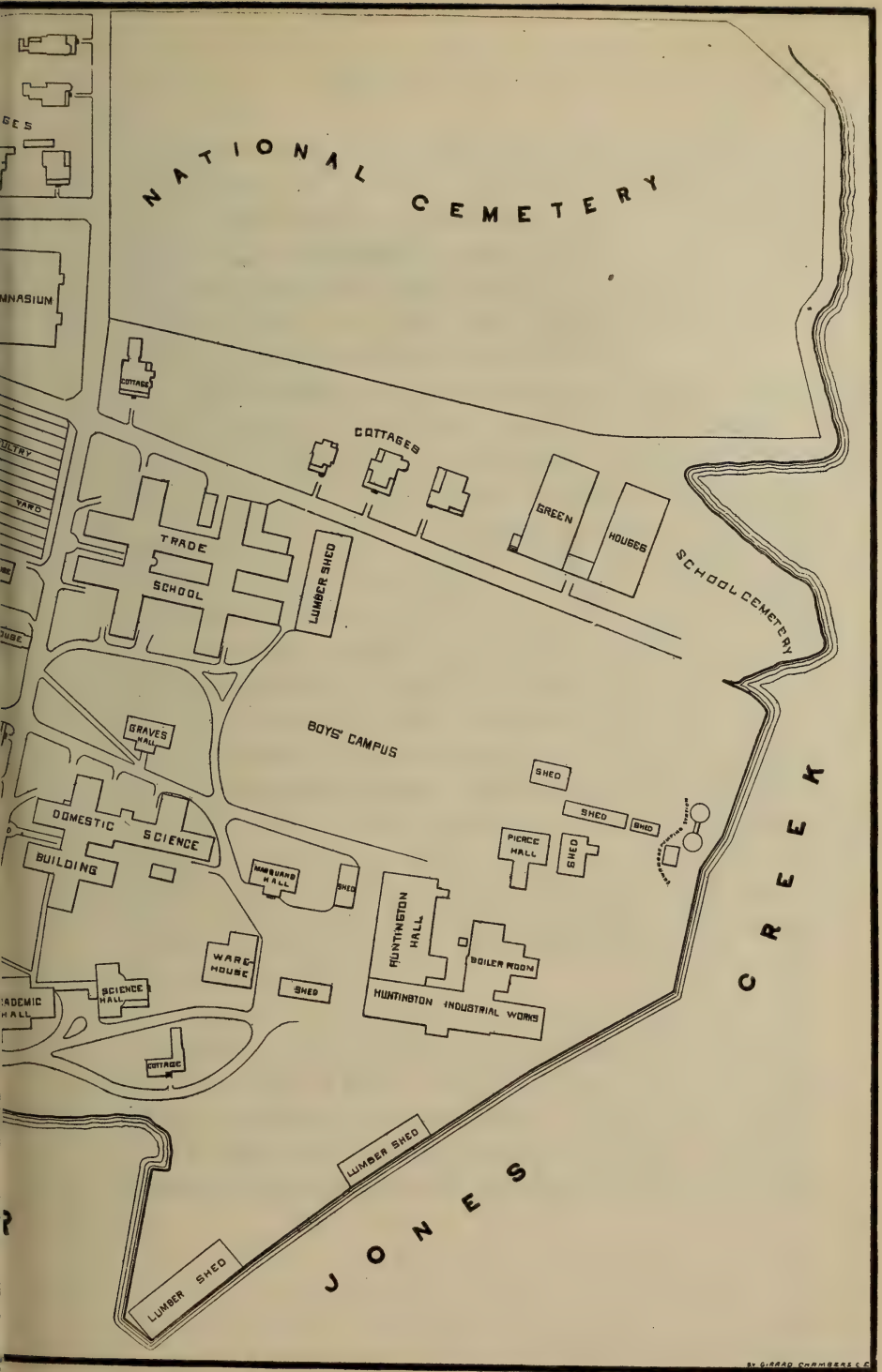
WINONA LODGE (Elder Sister's Lodge) was built in 1882 for Indian girls, each of many friends becoming responsible for the cost of one room. It is a four-story brick building in the form of a Greek cross, one arm being 100 by 40 and the other 84 by 35 feet It contains rooms for girls and teachers, a laundry, a hospital, sewing, study, and play rooms.

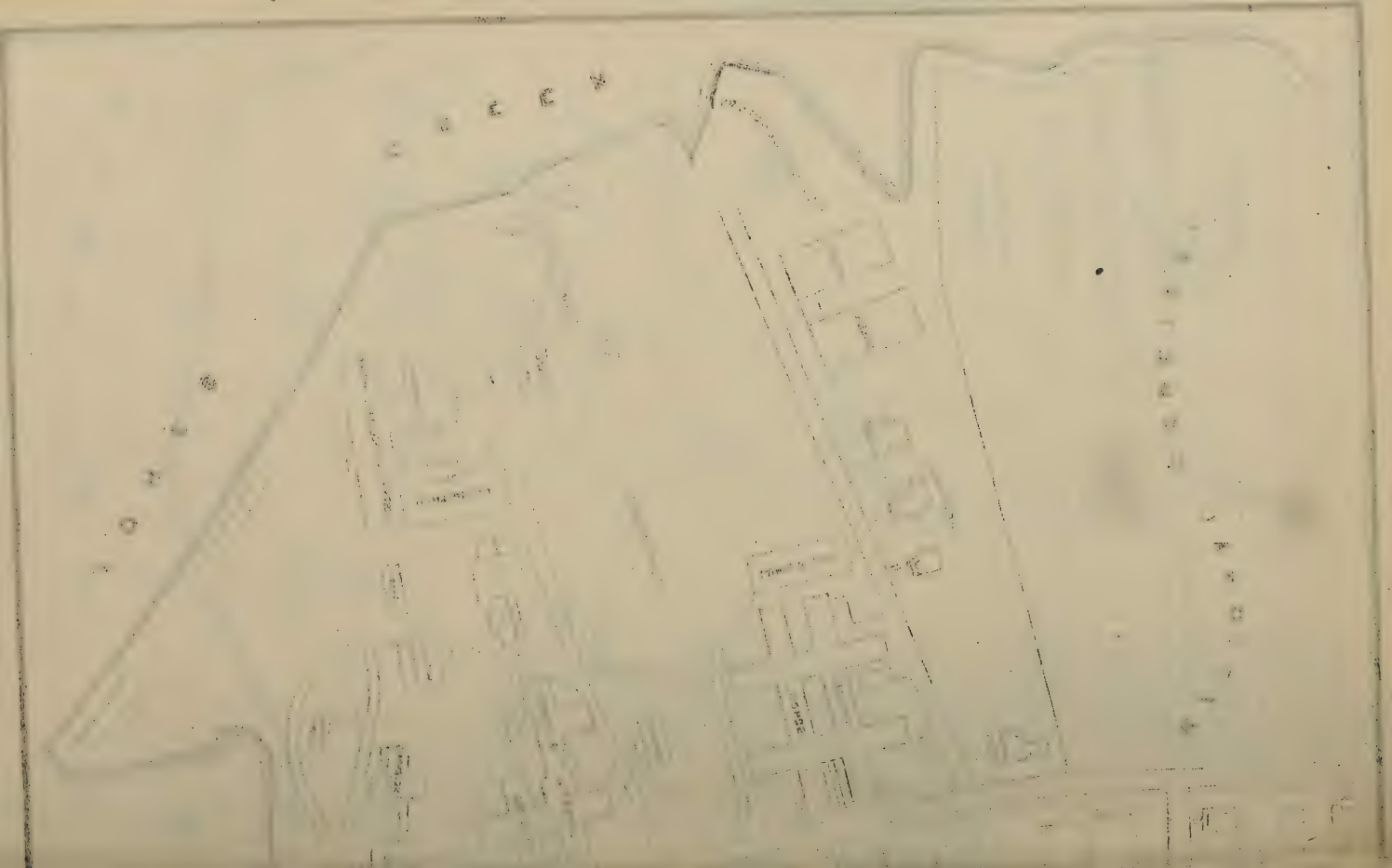
THE WIGWAM is a three-story brick building erected for the Indian boys in 1878; it is 90 by 35 feet.

MARSHALL HALL is used for a museum and for the record and campaign offices. It originally contained the library and the Principal's and Treasurer's offices. It is of brick and two stories in height. It was built in 1882 during General Armstrong's absence in the Hawaiian Islands, through the efforts of teachers and officers connected with the school, and was later named for the Treasurer, General J. F. B. Marshall, who was largely responsible for its erection.

MEMORIAL CHURCH was the gift of the Frederick L. Marquand estate through Mr. E. B. Monroe, Pres-


GROUNDS
OF THE
HAMPTON NORMAL
AND
AGRICULTURAL
INSTITUTE
HAMPTON
VIRGINIA
SILOS
SHED
COWS
HORSES
BARN
MAIN ENTRANCE
POULTRY
YARD
HOLLYTREE INN
K.C. HOSPITAL
WIGWAM
STONE BUILDING
SCALE: 100 200
COTTAGES
COLD STORAGE
TREASURER'S OFFICE
EXECUTIVE OFFICE
CLEVELAND HALL
LAUNDRY
VIRGINIA HALL
MARSHALL HALL
MEMORIAL CHAPEL
WINONA LODGE
GIRLS' COTTAGE
GIRLS' CAMPUS
MANSION HOUSE
GRIGGS HALL
H A M P T O N R I V
WHARF


NATIONAL CEMETERY
COTTAGES
GREEN
HOUSES
SCHOOL CEMETERY
TRADE SCHOOL
LUMBER SHED
BOYS' CAMPUS
GRAVES HALL
SHED
SHED
SHED
DOMESTIC SCIENCE BUILDING
PIERCE HALL
SHED
HAMILTON HALL
SHED
HUNTINGTON HALL
BOILER ROOM
WARE HOUSE
SHED
SCIENCE HALL
HUNTINGTON INDUSTRIAL WORKS
COTTAGE
LUMBER SHED
LUMBER SHED
JONES
CREEK



ident of the Board of Trustees, and Mrs. Monroe. It was dedicated in May 1886 by Dr. Mark Hopkins. The church, which will seat 1000 persons, is a perfect specimen of Italian Romanesque architecture, built of red brick outside and cream brick inside. It has a square tower 127 feet high, containing a chime of eight bells and an illuminated clock.

ARMSTRONG-SLATER MEMORIAL TRADE SCHOOL was opened in November 1896, with an address by President Gilman of John Hopkins University. It was a one-story brick building on the plan of a quadruple cross with an interior courtyard. A second story has recently been added which doubles the original floor space. Its extreme length is 278 feet and its width 220 feet. Its floor space of 60,000 square feet is divided into 18 rooms for the various trades. Part of the cost was supplied by the late Mr. Morris K. Jesup of New York and the remainder by other friends.

DOMESTIC SCIENCE BUILDING, erected by private gifts, was opened in May 1898 with an address by Hon. J. L. M. Curry, then secretary of the Slater Board. It is of brick with stone trimmings, two stories in height and cruciform in plan, containing 30,000 square feet of floor space. One half is used by the Domestic Science Department and the other half by the Agricultural Department.

HUNTINGTON MEMORIAL LIBRARY was dedicated in April 1903, by President Hadley of Yale University. It was the gift of Mrs. C. P. Huntington, as a memorial to her husband, a former trustee. It measures 108 by 60 feet and is of brick, two stories in height, with trimmings, dome, and pillars of Indiana limestone, finished

inside with brick and marble, and is as nearly fireproof as possible. The three-story iron stack will hold 30,000 volumes.

THE WHITTIER SCHOOL is a large frame building on the east side of the grounds about a half mile from the main group of buildings. The Whittier is used as a free public school for the colored children of the vicinity. The school is partly supported by the county, but is under the control of the Institute and is used as a training school for teachers.

ADMISSION OF STUDENTS

Candidates for admission should write to the Application Department for an application blank. This must in every case be filled out by the applicant himself and returned in the envelope provided for the purpose.

Applicants who are accepted will receive a card of admission which must be presented on arrival. No one will be admitted without such a card.

Every year a larger number apply for admission than the school can accommodate. It is necessary, therefore, that everyone who has been admitted present himself on the day appointed for the arrival of new students. Anyone not present at this time, unless special permission for absence has been given, may forfeit his right to enter and his place may be given to someone else.

Young women will report, on arrival, to the Lady Principal; young men, to the Commandant.

New students will arrive Tuesday, September 24,

1912. Entrance examinations will be held Wednesday and Thursday, September 25 and 26.

AGE—Candidates for admission to the school must be at least seventeen years of age.

EXAMINATIONS—All candidates for admission to the Junior Class will be examined in arithmetic, English, and geography. The examination in arithmetic will cover the fundamental processes with whole numbers; addition and subtraction of common fractions and decimals; United States money; liquid, dry, and long measures, and avoirdupois weight.

To pass the English examination one must be able to read ordinary English with ease, and to write in a fair hand a paragraph or letter in simple language, with proper regard to capitalization, spelling, and punctuation.

In geography a knowledge of those topics usually taught in the common schools will be expected.

Teachers who are preparing pupils for this school and who desire more definite information concerning entrance requirements should write for Hampton Leaflet, Vol. II, No. 1.

Admission to higher classes will be permitted only to those who have satisfactorily passed examinations in the work already completed by the class they wish to enter.

TRADE AND AGRICULTURAL COURSES—The trade and agricultural courses are for boys only. To enter the agricultural course or any of the trades, except the machinist's, cabinetmaker's, and printer's trades, one must have completed at least one-third of the work of the Junior Class. This amount of work is covered in the First Junior Class of the night school. To enter

the machinist's, cabinetmaker's, or printer's trades, the student must have completed the Junior year and have been admitted to the Junior Middle Class.

Students who have been longest in school and whose records have been satisfactory are given first choice in the selection of trades. When these have chosen it often happens that some of the departments, especially the carpentry, bricklaying, blacksmithing, tailoring, and steamfitting departments, are full, and there is no room for new students.

Whenever a new student applies for a trade in which there is no vacancy, he may

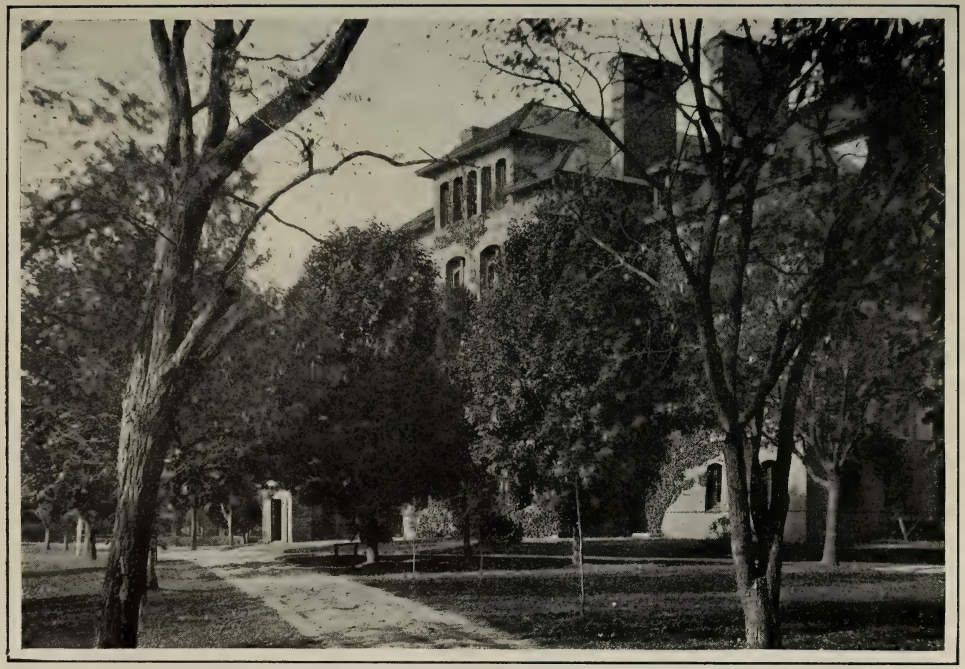
1 Enter the day school, devoting his entire time to academic work for the first year and enter the trade of his choice the second year. This is the best course for those who can afford it.

2 Enter the work class and attend night school. This class is for those who need to earn money with which to meet expenses later in the course. Progress in the night school is necessarily less rapid than in the day school and this course should be chosen only by those who are dependent upon their own resources.

VACCINATION—Every new student must bring a certificate, signed by a physician, showing that he or she has been vaccinated within one year.

REGISTRATION—New students will register on the day of their arrival, September 24. Old students will register on Wednesday, October 2. On this day students will be assigned to classes, and class work in all departments will begin promptly on Thursday morning.

Any old student arriving after 8 p. m. October 2, except by permission from the Faculty, will have to



ACADEMIC HALL

make application for admission and will be allowed to enter no class until his case has been acted upon.

ENTRANCE FEE—An entrance or registration fee of *ten dollars* is required of all new students at the time of entering.

BOARD includes room, heat, light, table board, laundry, and a limited amount of mending. *Eleven dollars* a month will be charged for board, and this must invariably be paid in advance.

New students will therefore need to deposit *twenty-one dollars* with the school Treasurer at the time of entering—*ten dollars* for the registration fee and *eleven dollars* for the first month's board.

MEDICAL ATTENDANCE is provided in cases of temporary illness without extra charge. This does not include, however, oculist's or dentist's charges.

INCIDENTAL FEE—An incidental fee of *five dollars* is charged to every student yearly after the first year in school.

BOOKS—The cost of books will average about *six dollars a year* for day school students. For the night school the average of each year will be less, though the total cost for the entire course will be about the same.

TUITION—The charge for tuition is *one hundred dollars* per year. In the case of deserving students this may be paid in whole or in part, at the discretion of the Faculty, from scholarships given by benevolent persons or societies—*seventy* dollars for academic and *thirty* dollars for industrial instruction. The amount paid will be governed by the necessity of the applicant as well as by his scholarship, energy, and general character; and no student will be recommended for scholar-

ship aid who is unworthy of it in any respect. It is not intended that any worthy student shall be kept out of Hampton because he is unable to pay the charge for tuition, but the school expects those who are able to do so to pay a part or the whole of this charge.

Every student receiving scholarship aid will write a letter of thanks for the assistance. Money given for scholarships goes to pay for instruction only. It has nothing to do with board bills. The expenses of the students are paid partly in cash and partly in labor.

The amount of money which a student must provide to cover the expenses of the first year will depend upon the choice of work after entering. Every student must be enrolled either in the day school or in the night school. If in the night school, he must be either a work student, an agricultural student, or a trade student.

Students who enter the work class for their first year are given an opportunity to work for wages six days in the week for twelve months, and to attend night school eight months. Work students usually earn from *fifteen* to *twenty dollars* per month and so are able, not only to pay their own board for the year but to accumulate a balance which helps to pay their board the second year when they enter the day school or begin a trade. These students will need during the year very little cash besides the *twenty-one dollars* for entrance fee and board.

The expenses of agricultural students are discussed under AGRICULTURE.

The day school classes are for those who wish to devote all their time to academic studies. Pupils in

these classes attend school four days or five days in the week and work for wages one or two days. This class of students can usually earn from *one* to *two dollars* per month according to their ability and the kind of work they do. This sum is deducted from their board bills each month and the rest must be paid in cash. A new student entering the day school will need, besides his admission fee of *twenty-one dollars*, from *seventy-five* to *eighty-five dollars* in cash during the year for school expenses.

The Trade School is for boys only. All boys in the Trade School receive instruction in their trade eight hours each day and attend night school. When necessary one day each week may, at the discretion of the Faculty, be taken for a work day.

A student beginning his trade upon entering the school is likely to need during his first year, besides his entrance fee, from *seventy-five* to *eighty-five dollars* n cash for school expenses.

Students' labor is paid for according to its value, and the earnings of students are held as a bond for the fulfillment of their purpose to get an education at this school, and can be used only for their support while here. If pupils are sent away or leave without permission these earnings may be forfeited.

Accounts are made out in the Treasurer's Office and handed to the students about the *sixth* of each month. Each student is required to keep a personal monthly account to be verified by the proper authorities. Parents should see that students' bills are paid promptly.

Bills should be paid in cash on or before the *fifteenth* of the month in which they are rendered.

Those who neglect to pay or who fail to make some satisfactory arrangement with the Treasurer on or before the *fifteenth* will be denied admission to the dining room. Continued neglect will result in suspension.

No student who has left the school for any cause can re-enter until all back bills are paid.

SPECIAL REQUIREMENTS

There are devotional exercises daily at which students are required to be present. On Sundays students are required to attend church and Sunday school.

GIRLS—Every girl should bring rubbers and a waterproof, or money to purchase them Those entering the work department will be expected to provide themselves with plain, easy-fitting wash dresses and aprons. All the girls take gymnastics unless excused by the school physician. Gymnastic suits are made at the school and cost *two dollars and a half.* In order that all suits may be alike girls are requested not to provide them before coming. Gymnastic shoes are required and can be bought at the school for *seventy cents.*

BOYS—The school uniform is navy blue and consists of a plain sack coat, trousers, and military cap. Boys must wear this uniform always except when at work. Every young man is required to provide himself with a school cap immediately upon his arrival.

Lower cost working suits, uniform in style, are provided, and students are expected to wear these or the regular school uniform while connected with the school.

Parents are requested *not* to provide suits for their sons before sending them to school, but to invest the money in uniforms which are made in the tailoring department of the Institute, and can be purchased at reasonable prices. Young men can procure underclothing from the school store. Cost of uniform;

Coat	$8.25
Trousers	4.75
Cap	1.25

All students are required to provide towels.

The young men are under military discipline. They are all members of the school battalion and are required to drill without arms, perform guard duty, and to police the grounds.

Card playing and the use of ardent spirits and tobacco, either on or off the grounds, are prohibited to students connected with the school.

The young men are not allowed to retain firearms in their possession.

Letter writing is subject to regulation. Students' rooms are subject to inspection and regulation by the proper officers at all times.

Students are not allowed to leave the school grounds without permission.

Every student who enters the school agrees to submit to its discipline. The first year especially is probationary, and students are subject to prompt suspension or discharge for an unsatisfactory record in regard to study, conduct, or labor.

NIGHT SCHOOL STUDENTS remain on the grounds throughout the entire year, with a vacation from class-

room work during the summer months. Legal holidays are observed.

For further information address the Application Department.

COURSES OFFERED

I Academic course
- 1 Day school
- 2 Night school

II Advanced academic course
III Agriculture
IV Business course
V Home economics
VI Library methods
VII Matron's course
VIII Teachers' training course
IX Trade courses
- 1 Blacksmithing
- 2 Bricklaying and plastering
- 3 Cabinetmaking
- 4 Carpentry
- 5 Machine work
- 6 Painting
- 7 Printing
- 8 Shoemaking
- 9 Steamfitting and plumbing
- 10 Tailoring
- 11 Tinsmithing
- 12 Upholstery
- 13 Wheelwrighting

I ACADEMIC COURSE

HARRIET S. HAYWARD, *Supervisor*

In the following course of study, emphasis has been laid upon those kinds of knowledge and training which are certain to prove of most worth to the largest number.

It is intended that every boy who graduates from this department shall have some skill in the building arts—carpentry, bricklaying, plastering, and tinsmithing; that every girl shall be correspondingly expert in cooking, sewing, laundering, and general housework; and that both boys and girls shall have some practical knowledge of agriculture. This industrial training goes on throughout the course, hand in hand with the usual English branches. The two kinds of work supplement each other.

Every pupil in Hampton Institute receives regular instruction in the Academic Department so long as he remains in school. To make this possible it is necessary to maintain a day and a night school.

DAY SCHOOL—The course for the day classes is arranged for four years. It includes instruction in agriculture and manual training, and a course of training for teachers.

NIGHT SCHOOL—Students who are learning trades or who are employed in remunerative labor by day, attend the night school. Two years in night school are required to do the work which students in the day school accomplish in one.

SYNOPSIS OF ACADEMIC COURSE

DAY SCHOOL

The figures after the subjects indicate the number o ecitations per week. When not otherwise stated the subject continues throughout the year. Recitation periods are forty minutes in length.

BOYS

JUNIOR YEAR

Arithmetic	4	Geography	3
Benchwork	4	Physiology	3
English	4	Reading	4
Drawing	1	Singing	1½
Elementary science	4	Voice culture, for distinct speech	1½

JUNIOR MIDDLE YEAR

Agronomy	4	Geography	2
Arithmetic	4	History (Old Testament)	4
Current events	1½	Reading (literature)	4
Drawing	1	Singing	1½
English	4	Woodturning; bricklaying	4

SENIOR MIDDLE YEAR

Business methods (half year)	3	Geometry or arithmetic	4
Current events	1½	Literature	2
Drawing	1	Mechanical draw'g; tinsmithing	4
English	4	Physics and chemistry	4
History (American)	4	Singing	1½
Animal husbandry, (half year)	4		

SENIOR YEAR

Bookkeeping	2	Literature	2
Economics and sociology	4	Manual training (special work)	4
English composition	4	Principles of teaching	4
History (European)	4	Singing	2

ELECTIVE Teaching and observation at the Whittier School for five days each week may be substituted for the last half of the class work of the Senior year. This means that the students become pupil-teachers and keep the same hours as the regular county teachers.

IN THE GIRLS' GARDEN

GIRLS

JUNIOR YEAR

Arithmetic	4	Physiology (half year)	4
English	4	Physical training	2
Drawing	1	Reading	4
Elementary science	4	Sewing (half year)	4
Geography (half year)	4	Singing	1½
Housekeeping (half year)	4	Voice culture, for distinct speech	1

JUNIOR MIDDLE YEAR

Agronomy	4	Geography (half year)	4
Arithmetic	4	History (Old Testament) half year	4
Cooking (half year)	4	Physical training	2
Current events	1	Reading (literature)	4
Drawing	1	Sewing (half year)	4
English	4	Singing	1½

SENIOR MIDDLE YEAR

Animal husbandry (half year)	4	History (American)	4
Arithmetic	4	History (Old Testament) half year	4
Business methods (half year)	4	Literature and English	4
Chemistry (half year)	4	Physical training	2
Cooking (half year)	4	Sewing or household handicrafts (half year)	4
Current events	1	Singing	1½
Drawing	1		

SENIOR YEAR

Half year

Economics and sociology	4	Principles of teaching	4
English composition	4	Physiology	2
History (European)	4	Sewing (half year)	4
Literature	2	Singing	2

Half year

ELECTIVES 1 Teaching and observing at the Whittier School for five days each week. This means that the students become pupil-teachers and keep the same hours as the regular county teachers.

2 Special course in home economics.

NIGHT SCHOOL

JUNIOR

*First Year		Second Year		Third Year	
Arithmetic	4	Arithmetic	4	Arithmetic	4
English	3	English	3	English	3
Physiology	4	Reading	3	Geography	4
Reading	3	Science	4	Reading	3
Singing	1	Singing	1	Singing	1

JUNIOR MIDDLE

First Year		Second Year	
Arithmetic	4	Agriculture	4
Current events	1	Bible	4
English	3	Currents events	1
Geography	4	English	3
Reading	2	Reading	2
Singing	1	Singing	1

SENIOR MIDDLE

First Year		Second Year	
Chemistry (half year)	4	Animal husbandry (half year)	4
Current events	1	English	5
English	3	Geometry	5
History and civics	4	Literature (half year)	4
Physics (half year)	4	Singing	1
Reading	2		
Singing	1		

SENIOR

First Year		Second Year	
English composition	5	Bookkeeping (half year)	4
History (Eurpoean)	4	Economics and sociology	5
Literature	5	English	3
Singing	1	Literature	2
		Psychology (half year)	4
		Singing	1

* The course for girls in this year includes Laundry Chemistry. This makes it necessary to readjust the time allowed for other subjects.

ACADEMIC COURSE OF STUDY IN DETAIL

(All subjects appear in alphabetical order.)

AGRICULTURE

In the Junior Middle and Senior Middle years of the academic course, agriculture is required of all the students. The following is a brief outline of the topics:

ELEMENTARY AGRONOMY AND HORTICULTURE—Four periods a week throughout the Junior Middle year.

Plant life—Principal parts of plants and the uses of these parts; how the roots, stems, and leaves grow; the conditions necessary for their proper devolopment; how to bring about these conditions.

Soil formation—Ingredients in farm soils; sources of each ingredient; types of soils; some of the rocks from which soils are made; forces at work making soil.

Texture of soil—Importance of good texture; how obtained; how injured.

Moisture—Forms of water in the soil; forms used by the plant; how moisture is lost; how this loss may be prevented.

Drainage—Kinds of drains and effectiveness of each.

Plant food—Care of farm manures; commercial fertilizers compared with farm manures; home mixing of fertilizers.

Tillage—Plowing; time to plow and purpose of plowing; object of harrowing, rolling, and cultivating.

VEGETABLES AND FRUITS—Principles involved in raising and marketing them; transplanting and potting of small plants.

Pruning—How to prune; advantages to be gained by pruning small plants, shrubs, and fruit trees.

Plant diseases—Study of some of the most common ones; methods by which they may be controlled.

Economic entomology—How insects grow; some of the common biting and sucking insects; methods by which they can be controlled; Nature's methods in the control of insects.

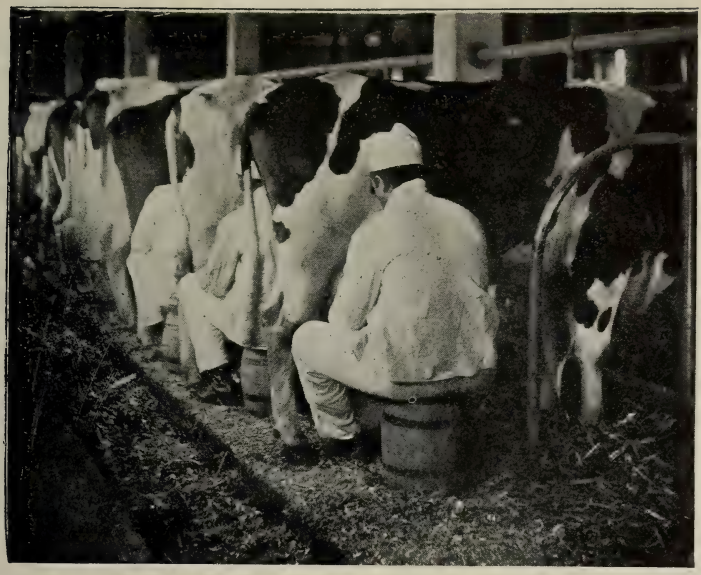
HOME GROUNDS—Each day-school pupil in the Junior Middle year has a garden and does the actual work of preparing the ground, sowing the seed, and caring for the plants. All students receive instruction in methods of beautifying home grounds.

ANIMAL INDUSTRY—Four periods a week during half of the Senior Middle year.

Horses, mules, sheep, and swine—The animal is brought into the class-room, where the student learns its different parts and points; why certain points are superior and others inferior; the use of familiar terms, such as thoroughbred, pure-bred, cross-bred, grade, and registered; the origin and peculiarities of each breed.

Cattle—The different types peculiar to each class of beef and dairy animals are taught by representative animals. With beef animals a study is made of economic meat production, while in the dairy stress is laid on the valuable points common to good milk producers. With both classes the adaptation of the leading breeds are briefly considered.

Dairying—The care of milk and milking utensils; testing the butter fat; creaming milk by the shallow-pan method and with separator; ripening and churning cream; washing, salting, and marketing butter.



MILKING TIME

PLANTING ONIONS, EXPERIMENT FARM

Poultry raising—Breeds of fowls; general care; natural and artificial methods of hatching and rearing; poultry buildings—their location, construction, and furnishings; diseases and parasites common to fowls.

ARITHMETIC

In the Junior year attention is given to common and decimal fractions and common measures. Lines, solids, paper cutting, measures, and weights are employed in the teaching, and simple lessons in measurements are given out of doors.

In the Junior Middle year arithmetic is continued. The work of the class-room and industries of the school are correlated as closely as possible. Account books are kept by every student, showing monthly receipts and expenditures.

In the Senior Middle year arithmetic and geometry are both offered.

ART

A course in art of one period a week is given in the first three years of the day school.

Such lessons are planned for both girls and boys as will be helpful to them in homemaking.

All the instruction may be classified under two heads: color harmony and pleasing proportion. Pictorial, decorative, and historic art are studied only to develop creative power and good taste. A short course is included in the Senior Middle year to prepare students for teaching at the Whittier School, and special courses are given to the boys in the Trade School.

BUSINESS METHODS

In the Senior Middle year a course is given in the practical study of business matters and methods. The course embraces a study of simple contracts, real-estate transactions, partnerships, corporations, common carriers, banks and banking, fire and life insurance, liens, wills, mercantile usages, and simple accounts. Practice is given in the drawing of the common forms of business and legal papers.

In the Senior year two periods a week are given to a further study of the subjects treated in the previous year and to bookkeeping.

ECONOMICS AND SOCIOLOGY

The elementary principles of economics and sociology are studied with special reference to the condition of the Negro and the Indian.

The aim of the work in economics is to study and understand

1 Thrift, and institutions resulting therefrom; as, insurance and benefit societies, building and loan associations, and land companies.

2 The efficiency of Negro and Indian labor compared with that of other races;

3 The dependence of cultural opportunities upon the increase of family income;

4 The fact that agriculture is, and probably will continue to be for some time, the leading occupation of the Negro and Indian races in this country.

The aim in sociology is to gain an understanding of

1 Race differences, as shown in physique, health, birth rate, death rate, literacy, economic conditions, and crime;

2 Race differences, mental and moral, as shown in the efficiency of such organizations as the home, the church, and the club;

3 The relation of these differences to the progress of the Negro and Indian races, and especially their bearing upon the racial situation in the Southern States;

4 The danger of impulsive social action or uncontrolled emotion, whether in religious or political matters.

Text-books: *Elementary Economics*, Ely and Wicker; *Elements of Sociology*, Giddings; Census bulletins and other Government publications.

ELEMENTARY SCIENCE

Elementary science is given one period daily of the first year. The course is intended to acquaint pupils with the more common physical and chemical phenomena in order that they may better understand the nature of the processes which go on in the kitchen and laundry, in the field, and in the human body. In the third year a like amount of time is given to a more advanced study of physics and chemistry.

ENGLISH

(Including reading and voice culture)

The aim of the English course is to develop in pupils the ability to use the mother tongue in both oral and written speech with clearness, correctness, and facility. To secure this end, a progressive line of reading, oral and written composition, and grammar is carried on throughout the course.

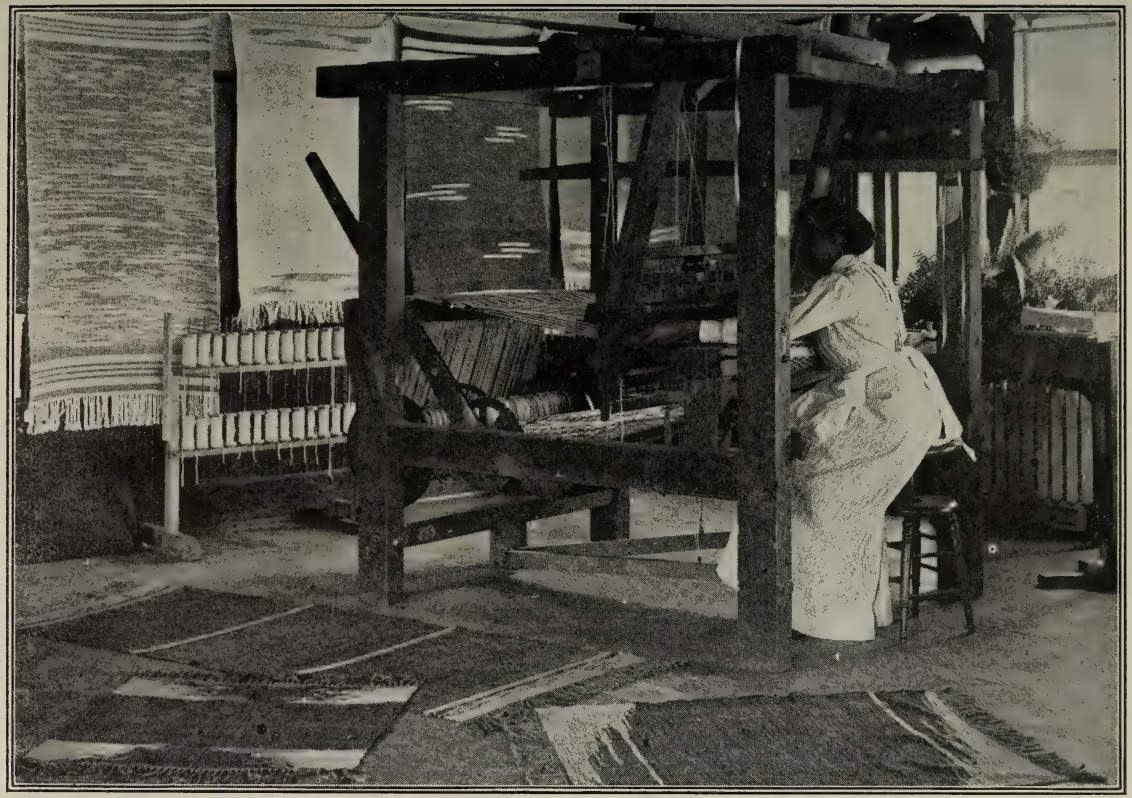
During the first two years the work consists of dictation and reproduction exercises, letter writing, and short oral and written compositions based on personal experiences and the work of other lessons. The elementary grammar taught in these two years is the outcome of the student's errors, and simply in answer to his needs. Much care is taken in the writing of papers to form habits of neatness, good form, and suitable arrangement.

The work of the Senior Middle year necessarily includes more technical grammar than that of previous years, and here again the emphasis is laid on the practical side of grammar; but composition—with special attention to oral composition on trade subjects, the writing of friendly and business letters, and long and short themes on interesting subjects—is still the core of the work.

The Senior year continues the effort to apply the rules of grammar to the problems of the student's own language. In this connection "common errors" receive considerable attention. Oral expression has some share of the time; and the written composition illustrates, as far as possible, the three forms of writing—exposition, narration, and description.

The reading course is carefully laid out. In the Junior year such books as Gulick's Town and City, Tappan's Our Country's Story and European History Stories, Up from Slavery, Heidi, American Leaders and Heroes, Tanglewood Tales, Carpenter's North America, and Longfellow's Poems are read.

In the Junior Middle year the list includes Hyde's Speaker, Tappan's England's Story, Moores' Lincoln, Heroic Ballads, Two Years Before the Mast, Twelve



IN THE RUG-WEAVING DEPARTMENT

Naval Captains, Carpenter's Europe, Asia, Africa, and Australia, The Last of the Mohicans, The Sketch Book, and Whittier's Poems.

Among those for the Senior Middle class are: The Life of Frederick Douglass, Plutarch's Lives, Grandfather's Chair, The Roosevelt Book, The Van Dyke Book, John Halifax, Gentleman, Westward Ho!, Stories of the Old Dominion, A-Hunting of the Deer, Tales of a Wayside Inn, Lorna Doone, On the Threshold, and The Future of the American Negro.

The Seniors read such books as The Life of Nelson, Mill on the Floss, Tale of Two Cities, Bacon's Essays, Macbeth, Silas Marner, Emerson's Essays, and Self-Cultivation in English.

In each year, especially in the first two, some time is given to memorizing short quotations and longer poems, both for their influence upon the student's English and for their moral and spiritual content.

The work in voice culture is for the correction of indistinct enunciation, careless articulation, and wrong pronunciation. Incidentally, phonic exercises are intended to help the spelling.

Throughout the course, as time permits, lessons in penmanship are given by a special teacher.

GEOGRAPHY

In the Junior year North America is studied with special reference to physiography, climate, and distribution of people.

Emphasis is laid upon the productions and resources, manufactures, commerce, and trade centers of the United States. A special study is made of New England and of the Southern States.

Territories and dependencies of the United States —Alaska, Porto Rico, Hawaii, and the Philippines— are then taken up. This is followed by a brief study of South America.

In the Junior Middle year Europe is studied with reference to location, physiography, climate, and life belts. This is followed by a detailed study of Great Britain, Germany, France, Russia, and Italy, and a brief study of Asia and Africa, with special reference to the world's commerce and industries.

GEOMETRY

The course in geometry given in the Senior Middle year includes the study of geometrical forms, definitions, and axioms, the solving of various geometrical problems, and the demonstrations of the most important propositions in plane geometry. It supplements the course in mechanical drawing, as many problems learned in that study are demonstrated and proved in this. Its relation to the various trades is also shown. Original work is required throughout the course.

HISTORY

The course in history begins with a study of the Old Testament. The primary aim is to acquaint the pupil with the development of the Hebrew people from the tribal state through the agricultural activities in which they engaged in Palestine, to the commercial form of society which they adopted before the Captivity. This includes a presentation of the evolution of their religious notions and ethical standards from polytheism and the narrow selfishness of the tribe to

monotheism and the broader sympathies of national life, ending finally in the great truths of the New Testament—the Fatherhood of God and the brotherhood of man.

The principal text-book of the course is the Bible particularly the Old Testament, supplemented by pamphlets containing extracts from the history of ancient nations, studies of the life and literature of the Hebrew people, and commentaries on the text of the Bible. The influence of the ancient nations upon the Hebrew people is emphasized. It is hoped that a proper understanding of the national forces which were operative in the development of the Hebrew nation may destroy many of the superstitious notions of religion held by Negro and Indian students.

The course is intended to give the pupil a knowledge of the Bible, an acquaintance with ancient civilization, the numerous lessons which that civilization teaches undeveloped races, and a more accurate conception of religion and its relation to morals.

The Senior Middle year is given to a study of the history of the United States. The colonial period is studied in its relation to the history of those European nations which affected the United States. Special attention is given to the origin of institutions and the character and development of the various peoples who came to the several colonies. The forces which caused the separation from England and the influences which united the colonies in one nation are discussed. The history of the United States, from the adoption of the Constitution to the present time, is grouped about the great political, social, and economic movements which have taken place in that time. American biography

is carefully studied. The history course includes work in civics and is supplemented by a study of current events.

Text-book: *History of the United States*, Gordy. Supplementary reading: *History of the United States*, Elson.

The work of the Senior year is general history. The institutions and culture of the present time are traced from their beginnings in oriental or ancient history. The emphasis is placed upon the great events of Western Europe in the medieval and modern periods. The development of the Christian church and its influence upon the social and political life of the races of Western Europe are studied. The elements which contributed to the progress of European nations are noted. The attention given to an event is determined not only by its importance in history but also by its value to the pupil.

Text-book: *The History of Western Europe*, Robinson.

HOME ECONOMICS

(For girls)

The principal object of the work in home economics is to train young women to make good homes and to enable them to teach others to make good homes. The class-room time given to this work is two eighty-minute periods a week during the day-school course of four years. Besides this, one entire day each week and a portion of each of the other days are devoted to practical training in the home-making arts.

First-year girls taking a work year to earn money spend their days in the laundry for twelve months and

THE DRESSMAKING DEPARTMENT

IN THE HAMPTON LAUNDRY

attend evening school for eight months. Instruction is given in the best ways of sorting clothes, removing stains, washing, bluing, starching, ironing, folding, and distributing clothes. Training is given in the use of the ordinary laundry utensils found in every home and in the handling of modern machinery of the most approved kinds. Thirty thousand pieces of teachers' and students' clothing pass through the laundry each week, affording opportunities for the best training. Instruction is also given in laundry chemistry, in order that students may understand the principles which underlie the best laundry practice. The aim is to make the laundress a thinking and questioning worker.

The Hampton Institute Laundry is the training school for this course.

Besides the laundry work lessons are given in sweeping, dusting, scrubbing, making beds, care of furniture and crockery, and care of dining-room and pantry.

Students' dormitories and dining-room, Teachers Home kitchen and dining-room, and the Holly Tree Inn guest rooms, kitchen, and dining-rooms are used as training schools for all the girls, affording excellent opportunities for practical work.

In the Junior year of the day-school, laundry work is continued one day each week.

Special attention is given in this year to general housework. The course consists of discussions of the best methods, with practical work in the care of the kitchen and kitchen utensils; sweeping and dusting, care of brooms, brushes, and dusters; floor scrubbing, window cleaning, and polishing metal; care of dining-

room, bathroom, and bedroom; care of kerosene lamps; cooking of simple breakfast dishes; table laying; individual breakfasts; making of bread.

The school dormitories, dining-rooms, and kitchens are used as training schools for practical work in housekeeping, as in the previous year.

The object of the instruction in sewing in the Junior year is to give each pupil a thorough knowledge of the stitches used in hand sewing, and to cultivate taste in dress.

Class-room lessons are applied by the girls in the mending of boys' clothes in the laundry, in the mending and making of their own clothes, and in the repairing of bed and table linen.

In the Junior Middle year the laundry work is continued one day each week.

Lessons are given in butter-making and the care of milk.

In cooking and housework the course includes table laying and waiting on table; cooking of cereals, vegetables, soups, cookies, cheese, eggs, fish, beverages, simple desserts; bread and cake making; and the preparation and serving of family breakfasts and luncheons.

Practical training in housekeeping is given in the dormitories, in the Holly Tree Inn, and in the teachers' and students' kitchens and dining-rooms.

The course in sewing includes the use of sewing machines in making underclothing; the repairing of boys' clothing in the laundry; the mending of the girls' own clothing; the repairing of linen for the boarding departments; the making of bed and table

linen, waitresses' aprons and caps, and other household necessities in the Industrial Sewing Room; rug weaving, including dyeing, rug designing, color harmony, and pleasing proportion; simple lessons in making over hats.

In the Senior Middle year laundry work is continued one day each week.

Lessons are given in the girls' garden in the raising of flowers and vegetables.

In cooking, the course includes a study of the nutritive value of foods, the planning of a well-balanced menu, the preparation and serving of a family dinner; advanced cookery, including canning, preserving, making of jellies, extracts, and baking powder; deep-fat frying; fancy breads, pastry, and frozen mixtures. Cookery for the sick and serving on trays are also considered. Special attention is given to the cuts of meats and the best methods of cooking them.

Practical training in housekeeping is given in the school dormitories, kitchens, and dining-rooms, and in the Holly Tree Inn.

In sewing the course includes drafting, cutting, and making underclothing and a set of infant's clothes; the making of gymnastic suits, bed and table linen, waitresses' aprons and caps, and other household articles; rug weaving, dyeing, and designing; household mending; simple lessons in trimming and renovating hats.

Whenever a pupil's program permits, she is given half a year's instruction and practice in simple carpentry, glazing, chair caning, soldering, repairing furniture, windows, and locks, and in any other work which enters into the care of a home.

In the Senior year the work in housekeeping consists of the care of rooms and dormitories; waiting in students' and teachers' dining-rooms; assisting in the teachers' kitchen and in the Holly Tree Inn bedrooms, dining-rooms, and kitchen.

In sewing the course includes drafting, cutting, and making dresses (each girl making her own graduating dress); simple lessons in millinery, including wiring, covering, and trimming hats.

All the girls are given a simple course in home sanitation, including talks by a physician (two hours a week) on the care of a sick room and the small attentions necessary to the comfort of an invalid; the laws of health and the influence of heredity; the preparation and use of domestic remedies and disinfectants, and the sanitary care of a home; the prevention of tuberculosis; personal habits as affecting health and character; lessons in first aid in injury and illness.

MANUAL TRAINING

(For boys in day school)

All day-school boys devote two or more eighty-minute periods each week throughout the four years to some form of hand work.

The chief purpose of this course is to make men more resourceful in meeting certain emergencies that are constantly arising in the home, on the farm, and in the schoolroom. To this end the elements of the following kinds of hand work are taught: wood work, harness repairing, cabinet work, chair caning, corn-shuck mat making, bookbinding, wood-turning, mechanical drawing, tinsmithing, tailoring, shoe

REMODELED BY TRADE-SCHOOL STUDENTS IN 1910

repairing, blacksmithing, bricklaying and plastering, house and sign painting, upholstering, wheelwrighting, and general repair work. From this list of subjects individual programs are arranged.

The Junior year is devoted to elementary wood work, harness repairing, cabinet work, chair caning, corn-shuck mat making, and bookbinding. The wood work is preceded by a short course in mechanical drawing to enable the student to make an intelligent working drawing of the things he will have to construct in wood. Instruction is given in the use and care of wood-working tools, methods of forestry, lumbering, transportation of lumber from the forest to the mill, and its preparation for commercial purposes. Problems in carpentry and house construction are given to those who intend taking the carpentry course in the Trade School later, and who show a special aptitude for this work.

The work in the Junior Middle year may be either wood work, wood-turning, harness repairing, or bricklaying, whichever is best for the particular student. Owing to its larger field of usefulness the work in wood is continued during this year by those who are likely to become special teachers of wood work. Many graduates are required to teach this subject who have had no trade training, and who will therefore be helped by the additional experience. Wood-turning, harness work, and bricklaying are given to those who have no intention of teaching, but who will be benefited by a more general knowledge of manual work.

In the Senior Middle year the subjects taken are wood-turning, tinsmithing, and mechanical drawing,

divided into half-year terms as circumstances may require. The wood-turning is to increase the student's command of wood-turning tools in connection with machinery, to develop his appreciation of line harmony, and to show the relation of wood-working to house construction and cabinet work. The tinsmithing is to acquaint the student with different metals and fluxes, to enable him to make articles for his use, but chiefly to teach him to repair leaky vessels and to do similar work about his home. The object of the mechanical drawing is to prepare the student to make an intelligent sketch and working drawing of any ordinary object, and to make a set of plans for a simple house or outbuilding.

A special course in house construction is provided for students, other than trade students, who are desirous of this kind of work, and who expect to be helped by it either in teaching or in building their own houses. Bookbinding may be taken by those preparing to teach.

The work of the Senior year is entirely elective. The student may specialize in a particular branch of manual training with a view to teaching it, or he may do practice teaching in the manual-training classes at the Institute, and in the public and evening schools of the neighborhood. The course in house construction provided for the Senior Middle year is also given in the Senior year to those who may need such help.

PHYSICAL TRAINING

(For girls)

Physical training is required during the first three years of the day-school course. Each class has gym-

nastic drill twice a week in a large, well-equipped gymnasium. The apparatus comprises stohl bars, double boms, straight ropes, rope ladders, window ladders, jumping standards, a horse, buck balance beams, Indian clubs, dumb-bells, and wands. The gymnastic drill includes floor work, exercises on the apparatus, and gymnastic games.

Physical measurements and strength tests are taken at the beginning and end of the school year, and a careful record is kept of the physical condition of all the students. The eyes, ears, and teeth are examined by specialists.

In connection with the work in physical training the girls of the three lower classes are required to spend two afternoons a week, after school, in outdoor recreation. The activities represented are walking, basket-ball, baseball, and tennis. Match games of basket-ball are played at appointed times between the teams of different classes.

The outdoor work is controlled by the girls themselves as much as possible, under the daily supervision of a teacher. Every week each girl makes an individual written statement of the work done the previous week, in order that an accurate record may be kept of just what each girl does out of doors.

PHYSIOLOGY AND HYGIENE

In the Junior year the course has a practical bearing on matters of personal and community hygiene. While essential knowledge of physiology is not neglected, emphasis is laid on such topics as exercise, ventilation, tuberculosis and other contagious diseases,

patent medicines, emergencies, and water supply for barn, house, town and city.

Conn's *Physiology and Hygiene* is the regular text-book. It is supplemented by Gulick's *Good Health, Town and City, Control of Mind and Body, Body at Work, and Emergencies;* the Red Cross Society's *First Aid;* and many other books and pamphlets.

In the Senior year two hours' instruction a week is given to the girls, by a physician, in the care of the sickroom and the small attentions necessary to the comfort of an invalid. Health laws, ventilation, the influence of heredity, preparation and use of domestic remedies and disinfectants, sanitary care of the home, prevention of tuberculosis, and the origin and physiological effects of alcohol, are considered. Lessons are also given in first aid in illness and injury.

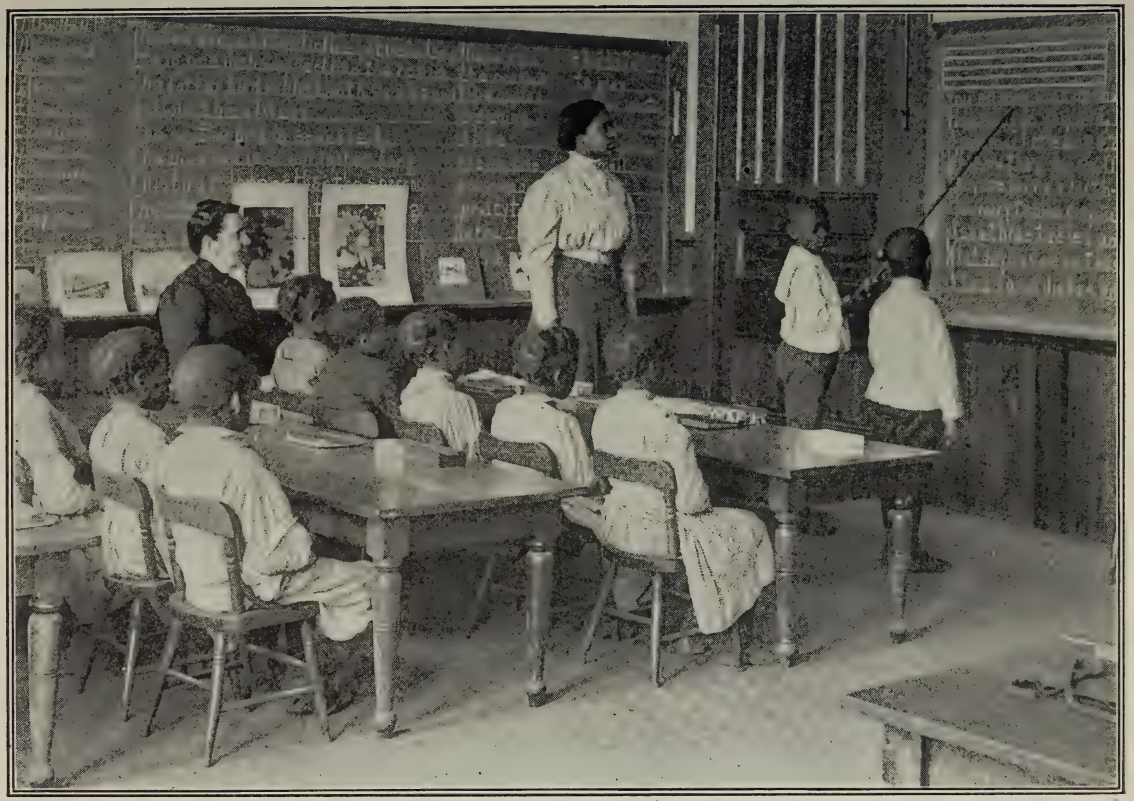
Familiar talks on personal habits as affecting health and character are given once a month to each class of girls.

TRAINING COURSE FOR TEACHERS

The young women, almost without exception, and most of the young men who graduate, engage in some form of teaching. The course of study therefore provides that all members of the Senior Class shall have an opportunity to observe class-room work and study the educational principles which that work illustrates.

Some time is devoted to psychology for the purpose of acquainting the students with the elementary facts concerning the mind and its activities, and to form a basis for the principles of pedagogy.

Text-book: Halleck's *Psychology and Psychic Culture.*



A WHITTIER TRAINING TEACHER AT WORK

All the young women, and a constantly increasing number of the young men, take a practical course in public-school teaching, devoting half a year to actual teaching. The Whittier School, with over four hundred children of all ages from the neighborhood, offers excellent opportunities for the training of teachers under natural conditions.. Each teacher in training is put in charge of a group of children—there may be more than one grade in a group—and is responsible for the teaching and control of the room. This experience is most helpful to those who intend to teach in day schools and Sunday schools, or to do neighborhood work. The pupil-teachers assist in teaching sewing, manual training, and gardening. Several members of the class have an opportunity to teach these subjects in social settlements in the neighborhood.

The aim is to give to those preparing to teach, such professional equipment as shall enable them to go into the schools of the South and teach the usual subjects in a strong way, and to introduce such industrial work as may raise the standard of living in the community. The members of the training class take such part or parts of the professional reading course prescribed by the State Board of Examiners as they have not previously completed. A professional certificate is awarded by the State Board of Education to those satisfactorily completing the course.

In connection with the training course, the Lady Principal gives a course of lectures showing how the principles of education have been applied in the industrial, scholastic, and social life of the Hampton School.

Provision has been made to give special instruc-

tion to those who are preparing for the supervision of industrial work in rural schools.

VOCAL MUSIC

The plan of work includes instruction in the correct method of breathing, production of tone, enunciation, and phrasing; major scale; scale writing; sight reading in parts; and the learning of songs. In the upper classes transposition is taught and some familiarity is gained with the lives and music of the great composers.

II ADVANCED ACADEMIC COURSE

This advanced course is designed to give to graduates of the regular academic course, and to others who have had equivalent training, two years more of academic work. The demand for teachers of higher grade schools is more than sufficient to justify young men and women of suitable ability in preparing themselves for such positions.

Students entering from other schools who can give satisfactory evidence of having completed any of the subjects offered will be given credit, and other work substituted.

FIRST YEAR

Algebra	5	History (English)	5
Chemistry	6	Literature (American)	5
Etymology	5	Rhetoric and composition	5

SECOND YEAR

Geology	5	Physics	5
Geometry	5	Psychology	5
Literature (English)	5	Social studies	5

Algebra

As far as higher equations.

Chemistry

Matter and changes in matter; air, water, carbon dioxide, fire; the non-metallic elements; a few metals and their common compounds; chemical nomenclature.

Applied chemistry, such as can be used in cooking, soap making, iron work, bricklaying, painting, and farming.

Each step in the course is supplemented by practical laboratory work which each student performs and explains.

Etymology

The course deals with a common-sense analysis and study of words to determine their exact meaning, history, and present usage. An effort is made to increase the individual student's working stock of words which will be used to express clearly and forcefully written and spoken thought.

Important ideas which center about the development of well-known words, will be discussed in connection with the class-room study of fundamental and valuable stems and affixes. Text-book: *What Words Say*, Kennedy.

English history

The course surveys in some detail the great movements in English history and the lives of those who have played an important part in these progressive movements. The political, industrial, and social development of England, especially in modern times, re-

ceives careful attention. Summaries and reviews are frequently required. Methods of studying history effectively and teaching others how to study history are discussed. The study of source material is encouraged. Text-book: *Essentials in English History*, Walker.

Literature

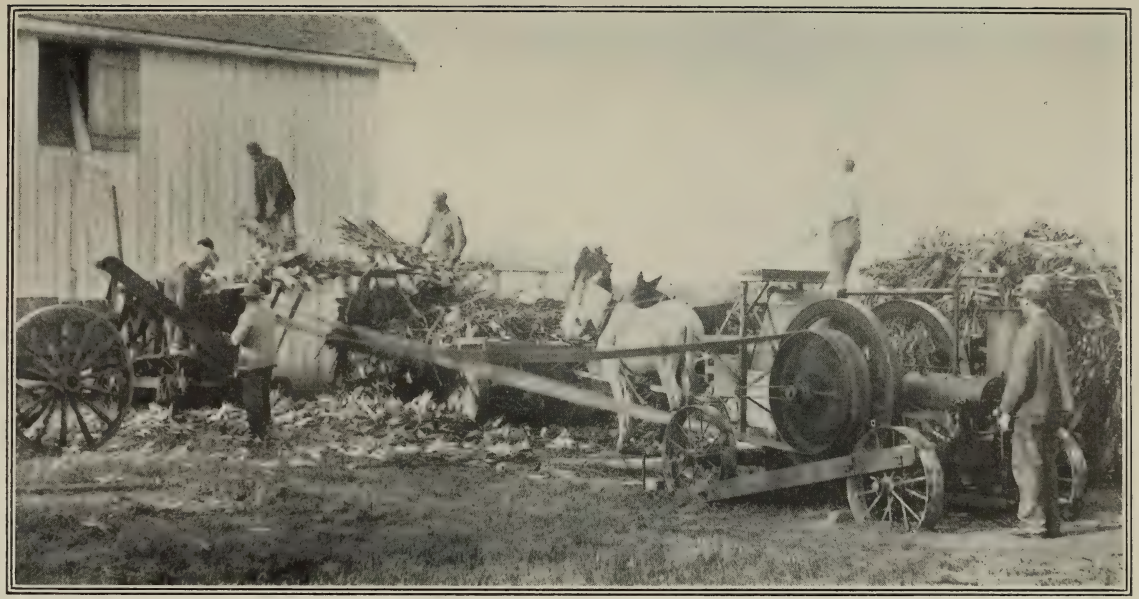
The advanced literature course deals in the first year with American, in the second year with English authors. Besides the reading of short selections in class, library reference work in biography is required, and topical reports upon the longer works of each writer. Pancoast's *Introduction to American Literature* and Howe's *English Literature* are used as text-books.

English composition

The English composition is closely related to the literature, and includes oral and written work upon books and authors, as well as upon subjects from every-day life. The emphasis is upon clearness in every form of exposition, then upon interesting description or narrative. The second year develops argument more fully.

Zoölogy

The work in zoölogy consists of a careful study of a type animal of each class of vertebrate and invertebrate animals to give the student a knowledge of animal structure and classification, to train him to observe in an accurate and orderly manner, and to make com-



SHREDDING CORN FOR THE SILOS

parisons. A study is also made of allied forms of each type to broaden the student's knowledge of animal life. Attention is given to the economic importance of the animals studied, their geographical distribution, and their adaptation to their environment. Field work is carried on as far as it is possible.

III AGRICULTURE

CHARLES K. GRAHAM, *Director*

Three courses in agriculture are offered.

COURSE I is open to students who have been admitted to the Third Year Junior Class in the night school, and requires three full years for its completion. The purpose of this course is to give such knowledge of agriculture as shall be of immediate use to the man on the farm. Students spend not less than one-half of their time at work, under supervision, gaining a knowledge of the best modern practice in field, garden, orchard, greenhouse, horse barn, dairy, and poultry houses.

In addition to the regular agricultural and academic studies, there will be, during three months of the second year, work in the Trade School, where special instruction will be given in those trades most needed by the farmer. About half of this time will be devoted to wheelwrighting, bricklaying, and carpentry, and the remaining month and a half to tinsmithing, pipe-fitting, painting, drafting, and harness repairing.

The complete course consists of thirty-two months of practice besides the required class-room work. Students will be allowed credit for any portion of this farm practice that they may have had during their

work year, and those students who have completed the Junior Middle year of the academic course will be permitted to enter the second-year agricultural classes.

Wages are paid for productive work only. The average student, in addition to what he can earn from productive labor, will need from *thirty-five to fifty dollars* a year. This may be earned during his first year while a work student on the Shellbanks Farm.

A certificate will be given upon the satisfactory completion of this course.

COURSE II is designed for those who wish to prepare themselves to teach agriculture. The time required is one year. This course will include instruction in the art of teaching at the Whittier School, and class and laboratory work in chemistry, geology, biology, and other scientific subjects which will give a broader theoretical knowledge of agriculture.

Applicants for Course II must have completed Course I and be approved by the Agricultural Faculty.

Graduates of other institutions desiring to take this course will be given credit for any portion of the academic or agricultural work they may be able to pass off.

On the completion of the required work, all students who have finished the academic course, which includes the teaching course at the Whittier School, will be granted a special diploma.

COURSE III is a short course, beginning about January 1 and lasting six weeks.

This course is intended for farmers and farmers' sons who have not the time to take Course I. No

entrance examination will be required, and any applicant of good character, eighteen years of age or over, will be admitted.

The expenses connected with this course will be about *fifteen dollars*, including room and board.

OUTLINE FOR COURSE I

First Year

Elementary agronomy

Plant life—Principal parts of plants and the uses of these parts; the conditions necessary for their proper development; the materials which make up the plant; and the sources from which the plant gets its food.

Soil formation—Ingredients in farm soils; sources of each ingredient; types of soil; some of the rocks from which soils are made; forces at work making soil.

Texture of soil—Importance of good texture; how obtained; how injured.

Moisture—Uses of water to the plant; forms of water in soil; form used by the plant; how moisture is lost; how this loss may be prevented; methods of drainage; advantage to be gained.

Temperature and air—Importance of each and how obtained.

Plant food—Manurial value of cover crops, with special attention to the leguminous crops; care of farm manures; commercial fertilizers; sources; nitrogen, phosphoric acid, and potash—how to determine which the soil needs; home mixing of fertilizers; comparison of farm manures and commercial fertilizers.

Second Year

Agronomy

Fertilizers—Barnyard manures—care and application; green-crop manures; composts; commercial fertilizers; sources of nitrogen, phosphoric acid, potash; the home mixing of commercial fertilizers—their properties, uses, care, application, and effects.

Farm crops—Effects of rotation of crops on the conditions necessary for plant growth as compared with the effects of the one-crop system; classification, structure, composition, physiology, culture, harvesting, preservation, uses, preparation for use, production, marketing,

Special crops—Corn—varieties, preparation of soil, seeding, cultivation, harvesting, and ensilage; potatoes—principles relating to growth, selection of seed, varieties, suitable soil, fungi, insect enemies, and the means of combating them. The growing, harvesting, and marketing of wheat, cowpeas, soy beans, alfalfa, clover, and forage crops.

Horticulture

Forestry—Structure of trees, various requirements, reproduction, struggle for existence; enemies of the forest; destructive and conservative lumbering; effect of forests upon climate, temperature, and rainfall.

Floriculture—Growing of flowering plants for ornament and for profit; plants grown under glass and in the open; growing of special commercial flowers.

Ornamental gardening—Principles; style of landscape designs; planting grounds; location of buildings, roads, paths, entrances, lawns, flower gardens, fences;

THE SHELLBANKS FARM HOUSE

culture and uses of the most important trees, shrubs, and ornamental plants.

ANIMAL INDUSTRY

History of breeds—Origin and types of the various breeds of horses, beef cattle, sheep, and swine, particular stress being laid on the breed and type best adapted to the locality from which the student comes. The housing, breeding, weaning, and selecting of breeders and stockers receive careful consideration. As far as possible all class-room teaching is done from the living subject.

Feeds and feeding—The student is taught the chemical analysis of foodstuffs and learns how to compute a balanced ration. The cost of production and the reason why a certain type of animal gives the best returns are kept constantly before the student. He studies the fertilizing value of different foods and animals so that he may be capable of getting the most out of his crop and live-stock. The soiling, and the value of live-stock in crop rotation, are discussed, and problems along this line are given to the student for solution. At all times during this course the laws and rules of sanitation and hygiene are taught and the methods of application shown.

Reference books: Shaw, Plumb, Henry, and King.

Third Year

HORTICULTURE

Fruit growing—Location of fruit plantation; protection from frost and wind; tillage of fruit lands, manures and fertilizers; planting; diseases; insects; spraying; harvesting and marketing fruit.

Pruning—Study of fruit buds; principles of pruning; healing of wounds; pruning tools; general practice; modes of training.

Nursery and orchard practice—Multiplication of plants by seeds, buds, layerage, cuttage, graftage; nursery management.

Vegetable gardening—Home gardening; market gardening and trucking—equipment, capital, laying out plantation; use of cold-frames and hotbeds; treatment of soil; gardening tools; varieties of vegetables; seedage; irrigation; transplanting; marketing and storing; weeds; insect and fungus diseases; growing of specific crops.

Vegetable forcing—Types of houses—structure, heating, soil, fertilizers, watering, ventilation; pollination; spraying; fumigating.

Bee culture—A study of the inmates of a colony: habits of the bees, such as comb building, feeding of young, raising of queens, swarming, honey making, robbing, strains of honey bees and characteristics of each; methods of re-queening; structure of the hive body; bee diseases and enemies.

As far as possible the students will be taught by the actual handling of the bees.

Animal industry

Poultry—Breeds; varieties, their origin and development, selection, and mating; general care; incubating and brooding, both natural and artificial; rearing; marketing, including methods of killing and dressing; preparing for the show room; judging and scoring; poultry buildings—their location,construction,

and furnishing; preservation and use of poultry manure; diseases and parasites of fowls.

Dairying—Origin and history of the development of dairy cattle; the characteristics of the various breeds and study of their score cards; comparison with the dairy type,both theoretically and with living specimens; feeding for milk production. Milk—its nature, composition, causes and conditions influencing the quantity and quality; handling of milk for market and for butter making; production of market milk, including straining, cooling, shipping, pasteurization, and sterilization; skimming and separating of cream; ripening; churning and working of butter.

AGRONOMY

Farm engineering—The theory of leveling; planning for ditches and drains; laying out of farm plots; studying surveyor's descriptions of deeds.

Farm economics—Selection and purchase of a farm; arrangements of farm buildings for economy and efficiency; marketing of farm produce; purchasing of supplies and machinery.

Farm accounting and business methods—A simple course in bookkeeping, giving special attention to such transactions and business papers as are most common among farmers. Considerable time is given to cost accounting, especially of farm crops.

OUTLINE FOR COURSE II

CHEMISTRY

Non-metallic elements; chemistry of soils, manures, and fertilizers. Composition of dairy products

and the chemical changes of fermentation; milk testing; inspection of dairy products for presence of adulterants and preservatives.

BOTANY (half year)

Plant kingdom—A study of the representative plants of the different divisions of the plant kingdom.

Plant zones—The distribution of economic plants and crops over the surface of the earth and their adaptation to moisture, temperature, and light conditions.

Plant cell—Its structure, multiplication, and products of activity; kinds of tissues and their functions.

Plant pathology—Diseases caused by slime molds, bacteria, fungi, parasitic angeosperms, nemotodes, and atmospheric and soil conditions. The students are taught to recognize these diseases, their effects upon the plant tissues, and methods of treatment.

ENTOMOLOGY (half year)

Elements of entomology—General structure; methods of growth; habits and classification of insects.

Economic entomology—A study of the more important insect pests and methods of controlling them.

GEOLOGY (half year)

Historical—The origin of the earth, its epochs, its successive groups of animals and plants.

Topographic—Mountain folding, faults, dykes, volcanoes, earthquakes, depressions, glacial action, river erosions, river deposits, etc.

Structural—Rocks of the earth's crust—igneous, sedimentary, and metamorphic.

Mineralogy—Rock-forming minerals,mineral veins and ore deposits, building stones.

FILLING THE SILOS

BIOLOGY (half year)

Its relation to agriculture—The life phases and economic importance of the toad, birds, rodents, etc.

Animal protection—As accomplished by coloration; by instinct.

Theory of evolution—Illustrations will be taken from the animal world.

Ethnology—Primitive man, his activities and environment; development through agriculture.

FARM ENGINEERING (half year)

Surveying, terracing, leveling, drainage. Plotting fields on section paper and profiling drains.

Mechanical powers as applied to farm machinery, fences, roads, bridges, pumps, wells, windmills, cisterns, hydraulic rams, water supply, cold storage, ventilation, disposal of sewage.

FARM PHYSICS (half year)

Heat—Its sources, measurement, effects, and, transference.

The soil—Soil moisture, temperature, air, and ventilation; study of soil particles; physical and chemical action of lime; fertilizers; nitrifying and denitrifying bacteria.

The air—Meteorology; the application of physical laws to account for weather changes, evaporation, clouds, rain, dew, snow, and frost; forecasting.

The climate—The temperature, precipitation, humidity, and wind of particular places in their relation to animal and vegetable life; land and weather temperatures; rainfall and temperature; special study of Virginia.

Organic life in soil and air—Plants and animals in their economic relations to man; bacteria in soil and in air; lectures and laboratory work in easy bacteriology.

OUTLINE FOR COURSE III

(Six weeks' short course)

During this course the following subjects will be discussed:

a The horse, mule, and ox
b Swine, including killing and curing
c Poultry—feeding and marketing
d Cows—milk and butter; feeding and housing
e Corn judging; preparing the land and cultivation of corn
f General crop production
g Winter gardens and market problems
h Theory of plant life

Some time each week will be spent in the different departments of the Trade School, especially in the harness, carpentry, and blacksmith shops. Excursions will be made to neighboring farms.

IV BUSINESS COURSE

William S. Dodd, *in charge*

The Business Course is intended to fill a much felt want of the Negro and Indian races in serving as a practical preparation for actual business in life. The course includes a detailed and special study of the various business methods and transactions and of the laws governing them. Typewriting, stenography, and

single - and double-entry bookeeping are thoroughly taught both in theory and practice. These courses are supplemented by the exceptional advantage of daily work in the offices connected with the various business departments of the school.

The Business Course is two years in length. A certificate will be granted upon the satisfactory completion of the course.

Only those will be admitted to the Business Course who have completed the Academic Course or its equivalent.

V HOME ECONOMICS

ADVANCED COURSE FOR TEACHERS

There is a large and growing demand for special teachers of cooking and sewing. To meet this demand Hampton has arranged a course in Home Economics to train teachers for public and private schools, and as supervisors, housekeepers, matrons, and home makers. The aim of the course will be to give scientific and practical instruction in all that pertains to the home and its management.

REQUIREMENTS FOR ADMISSION

Hampton graduates are admitted on their diplomas. Graduates of Northern high schools and other institutions of similar grade frequently lack much of the preliminary training in sewing, cooking, dairying, Bible, sociology, economics, chemistry, principles of teaching, and practice in teaching. Applicants deficient in any of these courses will enter the regular

classes until such work has been satisfactorily completed. Such students will naturally need more time than the usual two years to complete the course.

Candidates not Hampton graduates must, after having shown evidence of fitness in academic lines, pass a satisfactory test in the theory of cooking, including the classification of food. Each student must be able to cook a simple dish illustrating each food group; she must also submit for examination a shirt-waist suit, or its equivalent, made by herself.

COURSE OF STUDY

The first year's course includes invalid cookery; planning, cooking, and serving meals; advanced practical cookery; food and dietetics, including the cost of food, food in its relation to the body, diet in disease, and adulteration of food stuffs.

It also includes household sanitation, the essentials in the construction of a healthful house, its surroundings, ventilation, heating, and plumbing; and general chemistry with special reference to the home.

Sewing in the first year includes the selection, cutting, fitting, and making of a woolen dress with tight-fitting lining. In making this the correct combination of colors, the method of cutting economically, and the securing of good lines in fitting both waist and skirt are considered. Later, the same principles are carried out in a muslin dress, with the addition of the use of lace and embroidery. The pattern for this dress is drafted by the student.

In millinery the student selects a shape and makes a wire frame, covering the same with straw braid or

DRESSING POULTRY

HOUSEHOLD HANDICRAFTS

other material. She learns to trim a hat economically, having always in mind when and with what colors the hat is to be worn. The students also renovate hats of other seasons and make muslin hats for children.

As the teacher is often called upon to do club work among the women of her community, one afternoon in the week is devoted to teaching simple knitting, crocheting, and embroidery, the latter to be used in the application of decorative stitches to garments and household articles.

Approximate cost of material, ten or twelve dollars.

The course in cooking for the second year includes the theory and practice of teaching; planning of lessons and courses, equipment, and supplies; observation and practice in the cooking school, and in the school dormitories, dining-rooms, and kitchens.

In this year taste in the home is considered, and the principles of beauty, color, and form, as they apply to walls, floors, ceilings, furniture, pictures, books, and decorations.

In the second year each student makes herself a coat and skirt. In this way are taught the principles of tailoring, as applied in putting canvas, wadding, and lining in the coat, and in pressing and stitching both coat and skirt. She also makes a dress, doing the greater part of the work without a pattern, the material being draped and fitted on the figure. The student also drafts, makes, covers, and trims buckram frames for hats, making a study of form, line, color, and textiles. She makes rag rugs from designs and prepares the material for these rugs by dyeing it in colors to correspond with the designs.

Approximate cost of materials, ten or twelve dollars.

During this course, instruction will be given also in planning and caring for a garden, and in such home industries as chair caning and making corn-shuck mats.

Training at the Whittier School will be given during the second year in teaching the special subjects belonging to this course, and the student must be able to show in her practice teaching that she is able to apply the principles which have been imparted to her. A diploma will be given on the satisfactory completion of the course.

VI LIBRARY METHODS

LEONORA E. HERRON, *in charge*

Course arranged on application.

VII MATRON'S COURSE

(See Household Economics, advanced course, page 67)

VIII TEACHERS' TRAINING COURSE

SARAH J. WALTER, *in charge*

The teachers' training course described on page 69 is intended to prepare teachers for the ordinary work of elementary schools. Those who have completed this course, and have taught for one or more years, and other teachers of approved experience who wish to prepare themselves for more responsible positions in either public - or private-school work, will find this

special course well suited to their needs. Few schools are so well equipped for giving a broad training in all departments of public-school work.

IX TRADE COURSES

ARMSTRONG MEMORIAL TRADE SCHOOL

HARRY J. DEYARMETT, *Director*

COURSES OFFERED

The Trade School offers courses in the following departments:

1 Blacksmithing
2 Bricklaying and plastering
3 Carpentry
4 Cabinetmaking
5 Machine work
6 Painting
7 Printing
8 Shoemaking
9 Steamfitting and plumbing
10 Tailoring
11 Tinsmithing
12 Upholstery
13 Wheelwrighting

The Trade School, through the munificence of its friends, has one of the best equipments of tools and appliances to be found in the country, and tries to carry out Hampton's underlying thought of providing such an education as shall be a help, not only to the individual, but through him to his race. The advantage of entering the Trade School is that one can take up a trade by logical and systematic steps from the beginning.

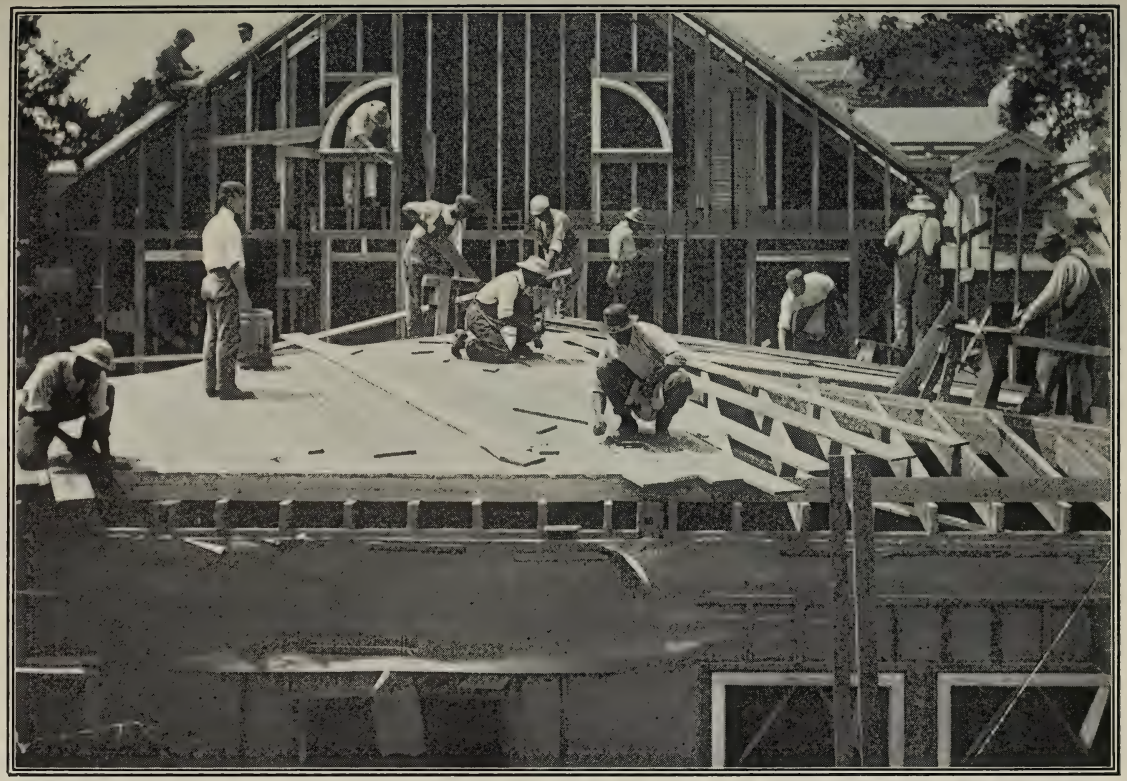
The requirements for admission to the Trade School are given on page 23.

Only a limited number of students can be admitted to each trade, and preference will be given, first, to those who are farthest advanced in their academic studies; second, to those whose applications have been on file the longest. Every trade student devotes eight hours a day to his trade, one hour to study, and two hours to class work in the night school. During the summer months, when the Academic Department is closed, he is expected to work nine hours a day at his trade.

A certificate will be given to every student who satisfactorily completes the required amount of work, which shall not be less than twenty-eight months in any trade (three regular school years of eight months each and one summer one of four months), and the Second Year Junior Middle Class in the night school, or its equivalent. It is distinctly understood, however, as far as the trade work is concerned, that the certificate is given for attainment in skill and knowledge of the trade rather than for length of service.

As it is impossible for trade students to earn money at their trade during the first part of their course, it is expected that those who cannot pay their board in cash will have from fifty dollars to eighty-five dollars credit accumulated from previous work at the Institute to cover their necessary expenses. At the discretion of the Faculty, one day each week may be allowed as a work day, which can be spent in unskilled labor outside the Trade School.

In order to give trade students the best experience in their trades a certain amount of commercial business is carried on in each department. This also gives the student an opportunity to earn some money to help



CARPENTRY CONSTRUCTION WORK

meet his expenses. Many students are able to earn enough, after the first year, to pay all necessary expenses, but the school can in no way guarantee this, as the amount earned varies with the amount of work on hand, the ability and experience of the student, and the number among whom the work must be distributed. It is evident that, as this business is carried on mainly for its educational value, the work must be distributed impartially among the students and cannot be given out solely to those who are most in need of financial aid.

As the commercial business cannot be entirely dropped during the summer months all trade students will be expected to remain during these months if it seems advisable. The summer practice often forms the best part of their trade experience.

It is undertood that a student entering one of the trade courses will confine himself generally to his particular line of work throughout the course. However, some experience in other trades may be given when approved by the officers of the school.

All students will be expected to do willingly, at all times, what seems for the best interests of all concerned. Trade students are subject in every way to the general rules governing the Institute, as found on pages 28-30 of this catalogue.

BUSINESS TRAINING

A course in business is given to all the third-year Trade School students. The course embraces the study of simple contracts, common mercantile terms and usages, banks and banking, building and loan associations, partnerships, fire and life insurance, real estate

transactions, mechanics' liens, rights and duties of employee and employer, and simple accounts. Practice is required in the drafting of the business and legal forms in ordinary use.

BLACKSMITHING

This department is equipped with twenty power-blast forges and ten hand forges, with a full equipment of tools at each forge. After covering the course of practice pieces and becoming familiar with the use of the blacksmith's tools, the student takes up practical work, of which there is a great variety, such as ironing off wagons, making tools, general forge and repair work, and horseshoeing. Instruction is also given in tempering.

BRICKLAYING AND PLASTERING

Special stress is laid on plain house work, including foundations, chimneys, fireplaces, walls, and window and door arches. Instruction is given in scaffolding, mixing mortar for both brickwork and plastering, lathing, use of hair, use of mortar stain, and cement work.

CABINETMAKING

Students entering this trade must have passed the examinations for the Junior Middle Class. The first year is spent in studying the principles of joinery and cabinetmaking. The actual construction of cabinets, desks, bookcases, etc., and the repairing of furniture follow. Instruction is also given in upholstering, wood-turning, wood carving, furniture staining, and finishing of woods.

TRADE COURSES

CARPENTRY

Each carpentry student has a bench containing a complete kit of tools, the use and care of which he is carefully taught by exercises. When a certain proficiency is reached he passes on to practical work, such as general construction and repairs.

In addition to the general carpenter's tools this department is equipped with woodworking machines; such as circular, jig, and band saws, moulding, mortising, and tenoning machines, planer, resaw, and lathes.

Supplementary lessons are given in allied trades; as bricklaying, plastering, painting, tinsmithing, and wood-turning.

MACHINE WORK

Applicants for the machinist's trade must have passed the examinations for the Junior Middle Class. The course includes vise work, exercises on speed and engine lathes, drill press, shaper, planer, and milling machine.

The shop is well equipped and has facilities for handling a large variety of work.

MECHANICAL DRAWING

The course in mechanical drawing is given as part of the training of all trade students excepting tailors, shoemakers, painters, and printers; these have free-hand drawing instead.

The course in drawing is arranged to give the student a general knowledge of working drawings to prepare him to read these intelligently, to cultivate ability to make working drafts, plans, elevations, and sections of tools, buildings, machines, wagons, and

other work in the line of his trade, and to build according to the same.

PAINTING

One side of the room in which painting is taught is partitioned into booths, or small rooms, the walls of which are arranged to represent the inside and outside of houses, and on these, students practice the various parts of their trade. On the walls of the main room is ample space for stenciling and other forms of decoration.

The course of instruction includes house painting, hard-wood finishing, carriage and wagon painting, lettering, sign painting, and interior work, such as paper hanging, frescoing, and varnishing.

The many buildings on the grounds furnish a large variety of practical work.

PRINTING

Applicants for the printer's trade must pass the required examinations for the Junior Middle Class. Instruction and practice are given in every branch of the trade. The three years' course is divided into six periods, averaging six months each. The first period is devoted to plain typesetting on newspaper and book work; the second period to making ready and running small jobs on the small power presses; the third period to cylinder-press work; the fourth period to the making up of book pages, tabular work, stonework, imposition of forms, etc.; the fifth period to general job work; and the last period to miscellaneous work, including proof-reading, pamphlet trimming, making of tablets, check- and order-book binding, etc.

THE PAINTING DEPARTMENT

The aim is to give as thorough an all-round training as is possible in the time allowed to the trade.

Lectures, reading, and study include topics connected with general printing—stereotyping, various processes of cut making, estimates, stock, etc.

SHOEMAKING

In this course instruction and practice are given in the making and repairing of shoes, the cutting and fitting of uppers, finishing pegged, nailed, and sewed shoes.

STEAMFITTING AND PLUMBING

This course comprises instruction and practice in all the piping and connections necessary for the heating of buildings, connecting of engines and boilers, and water supply mains, both wrought and cast iron.

Under plumbing are included sanitary drainage; laying, grading, and calking cast-iron and terra cotta soil pipes; fitting up bathroom, kitchen, and laundry, and general house plumbing.

A limited amount of steam engine and boiler practice with Corliss and slide-valve engines and return tubular boilers is included. As opportunity occurs, an abridged course in machine shop work and blacksmithing will be given, which will have special reference to the needs of steamfitting and steam engine work.

TAILORING

The course includes sewing by hand and machine; making buttonholes; practice on various kinds of stitches; drafting patterns to measure; cutting, making, and fitting entire suits and overcoats. Special attention is also given to cleaning, repairing, and pressing.

TINSMITHING

Instruction will be given in the care and use of a tinner's tools, working out the processes entering into general tin work, as roof covering, conveying of water, manufacturing of tin ware, and setting up stoves. Enough practice work is found on the school grounds to give good drill in the many applications of the tinner's trade.

UPHOLSTERY

The course in upholstery includes chair caning, plain and fancy; splint weaving and rush bottoming; mattress making; and upholstering of furniture.

WHEELWRIGHTING

This course is intended to fit the student to handle the work that is found in the ordinary country or city shop. When the course is completed he should be able to build a cart, farm wagon, light or heavy delivery wagon, or a plain carriage, from beginning to end.

An opportunity may be given for a partial course in blacksmithing to go with this course, so that the the student will at least know what is needed to properly iron up his work. It is well, too, for the wheelwright to know something of plain carriage painting, and he is advised to take an extra year in the paint shop, if it can be afforded.

TRAINING IN COMMUNITY WORK

This course is designed to give the knowledge and training needed in dealing with the perplexing and almost unsolvable problems confronting the young men and women of the colored and Indian races.

THE WHEELWRIGHTING DEPARTMEET

THE BLACKSMITHING DEPARTMENT

It will prepare the students to relate their special work to the needs of the communities in which they are to live, and will train them for effective influence in the home, in the school, in the church, and in other activities for social betterment.

It includes the study of psychology and the principles of teaching, economics and sociology, Bible history and religion, history of the church and of civilization, literature and rhetoric, and the relation of the physical sciences to human development.

In addition to the time given to study, much time will be given to actual work in the neighborhood, in homes and gardens, in night schools, clubs, churches, and other helpful social activities.

SUMMER SCHOOL

There will be a summer session for teachers, beginning June 18 and ending July 16. A descriptive circular will be sent by the Application Department on request.

HAMPTON NEGRO CONFERENCE

The sixteenth annual Negro Conference of 1912 will be held on Wednesday and Thursday, July 17 and 18.

This year the Conference will discuss "The Negro Laborer in His Relation to Trades Unions." It is hoped to have material from most of the centers where large numbers of Negro laborers are employed. One session will be devoted to "The Progress of Education in Rural Communities," with special emphasis upon work in the counties of Virginia. A Round Table on

"School Administration of Secondary and Higher Schools" will be of interest to principals.

Last year's session on the "Place of the Church in Rural Life" will be continued in the coming session with "The Minister and the Community" as the subject of the meeting.

The usual Round Tables on "Agriculture," on "Women's Work," and on "Progress in Sanitation" will be held. The conference promises to be of especial value and it is hoped that many will attend.

Register of Students

EXPLANATORY NOTE

1 The names of Indians are in italics.

2 The captalized italics following each name indicate the class.

S Senior
SM Senior Middle
JM Junior Middle
J Junior
JP Junior Preparatory

When a numeral precedes these letters, it indicates that the student is in Night School; *1 SM* means First Year Senior Middle, *2 SM*, Second Year Senior Middle, etc.

The following abbreviations indicate the particular line of industrial work the student is pursuing:

Ag.	Agriculture	*Print.*	Printing
Blk.	Blacksmithing	*Shoe*	Shoemaking
Brk.	Bricklaying	*Stm. & P.*	Steamfitting and plumbing
Carp.	Carpentry	*Tail.*	Tailoring
Cab.	Cabinetmaking	*Tin.*	Tinsmithing
Mach.	Machine work	*Uph.*	Upholstery
Paint.	Painting	*Whl.*	Wheelwrighting

Other abbreviations are:

Ad. acad.	Advanced academic	*Lib.*	Library course
Bus.	Business course	*Matr.*	Matron's course
H. econ.	Home economics	*W.*	Work student

The numerals following these abbreviations indicate the year of the course; i. e. *Ag. 2* means the second year of the Agricultural Course.

4 An *asterisk* indicates that the student left before January 1.

REGISTER OF STUDENTS

1911-1912

Adams, James C. . . . . *1 JM Stm & P1* Chicago, Ill. [S. C.
Adams, James S. . . . . *J* . . . . . R. F. D. Travellers Rest,
Addison, Herman A. . . . . *1 JM* . *Uph. 1* Richmond, Va.
Aiken, James D. . . . . *S* . . . . . R. F. D. Dover, Del.
Aiken, Walter H. . . . . *JM* . . . . . R. F. D. Dover, Del.
Albouy, Thomas . . . . . *2 J* . *W* . . . Easton, Pa.
Allen, Clyde L. . . . . *JP* . *W* . . . Hayes Store, Va.
Allen, DeWitt E. . . . . *2 J* . . *Ag. 1* Louisville, Ky.
Allen, Ernest H. . . . . *Bus. 2* . . . . Hayes Store, Va.
Hampton Academic, '10
Allen, Smith G. . . . . *S* . . . . . Danville, Ky.
Ames, Custis T. . . . . *JP* . *W* . . . Bridgetown, Va.
Anderson, Thomas C. W. . . . *SM* . . . . . Norfolk, Va.
Anderson, William C. . . . . *3 J* . *W* . . . Salem, N. J.
Ashworth, Chester A. . . . . *3 J* . *W* . . . Terre Haute, Ind.
Atkins, Clarence A. . . . . *1 JM, Stm & P1* Winston Salem, N. C.
Atkins, Harvey B. . . . . *Bus. 2* . . . . Winston Salem, N. C.
Hampton Academic, '10
Avery, William A. . . . . *1 JM* . . *Brk. 1* Leesburg, Va.
Bagnall, Moses L. . . . . *1 JM* . *Shoe 1* New York, N. Y.
Bailey, Theodore L. . . . . *1 JM* . . *Blk. 3* Craddockville, Va.
Banks, George J. . . . . *2 J* . . *Carp. 1* Sparta, Va.
Banks, John S. . . . . *2 JM, Stm. & P3* Stormont, Va.
Banks, Mallory F. . . . . *3 J* . . *Ag. 2* Muskogee, Okla.
Barnes, Joseph . . . . . *2 J* . . *Tin. 1* Richmond, Va.
Barnwell, Benjamin . . . . . *1 SM* . . *Ag. 2* Frogmore, S. C.
Barnwell, John M. . . . . *J* . . . . . Charleston, S. C.
Barre, Ernest W. . . . . *3 J* . . *Tail. 2* Columbia, S. C.
Beauchamp, Charles W. . . . *2 S* . . *Carp. 3* Bowling Green, Ky.
Bell, John F. . . . . *2 SM* . *Tail. 4* Petersburg, Va.
Bellcour, Andrew J., Chippewa J . . . . . *White Earth, Minn.*
Bender, Fred, Chippewa . . . *J* . . . . . *Roosevelt, Minn.*
Benjamin, Launey J. . . . . *1 JM* . *Print. 1* Savannah, Ga.
*Betts, Edward W. . . . . *1 J* . *W* . . . Almagro, Va.
Bigthunder, Robt., Winnebago 2 J . . . *Ag. 2 Wittenburg, Wis.*
Birchett, Edward A. . . . . *2 J* . *Paint. 1* Petersburg, Va.
Bird, Eli, Cherokee . . . . *1 JM* . *Carp. 1 Swayney, N. C.*
Blodgett, Robt. E., Wailaki . . *SM* . . . . . *Bulwinkle, Cal.*
Blue, Thomas B. . . . . *JM* . . . . . Farmville, Va.

Boggus, Lawrence T. . . . . *JP . W* . . . R.F.D.Chattanooga,Tenn
Bolden, Robert L. . . . . *J* . . . . . Salem, Va.
Bolen, George K. . . . . *2 J . W* . . . . St. Louis, Mo.
Booker, Henry T. . . . . *J* . . . . . Columbia, S. C.
Booker, Leslie E. . . . . *2 J . . Brk. 1* R.F.D. Pamplin City, Va.
Booker, Stanhope N. . . . . *3 J . . . Ag. 1* R.F.D. Pamplin City, Va.
Booth, Albert R. . . . . *1 JM. . Cab. 2* Indianapolis, Ind.
Booth, Beverly T. . . . . *S* . . . . . Ark, Va.
Botts, John M. . . . . *1 SM . . Ag. 2* Bealeton, Va.
Bowman, Albert L. . . . . *1 SM Blk. 2* West Chester, Pa.
Boykin, William S. . . . . *1 JM . Carp. 2* Baltimore, Md.
Bradby, Ivy Mc.C. . . . . *1 JM . Carp. 2* Lester Manor, Va.
Bradley, Morgan, Cherokee . 1 JM . Mach. 1 Cherokee, N. C.
Branch, Willis H. . . . . *1 J . W* . . . . R.F.D. Farmville, Va.
Braxton, Armand M. . . . . *1 JM . Whl. 2* Salem, Va.
Braxton, James . . . . . *3 J . . Carp. 1* Claybank, Va.
Braxton, Philip L. . . . . *1 SM . Tail. 3* Salem, Va.
Briggs, William L. . . . . *S* . . . . . Woods Cross Roads, Va.
Bright, James B. . . . . *1 JM . Tail. 3* Goldsboro, N. C.
Bright, Roy F. . . . . *S, Special* . . Camp Nelson, Ky.
Hampton Academic, '11
Brooks, Charles E. . . . . *Special Ag. 4* The Plains, Va.
Hampton Academic, '11
Brown, Bishop . . . . . *1 SM Print. 3* R. F. D. Cuthbert, Ga.
Brown, Clement W. . . . . *2 JM . Brk. 1* Savannah, Ga.
Brown, G. Paul . . . . . *SM* . . . . . New York, N. Y.
Brown, George, Chippewa . . SM . . . . . Lac du Flambeau, Wis.
Brown, Hugh V. . . . . *1 S . . . Ag. 3* Henderson, Ky.
Brown, Purcell T. . . . . *2 J . W* . . . . Winton, N. C.
Brown, Ralph W. E. . . . . *2 JM . Carp. 1* Henderson, Ky.
Brown, Vernal S. . . . . *Bus. 1* . . . . New York, N. Y.
Hampton Academic, '11
Brown, Walter J. . . . . *2 J . . . Ag. 2* Princess Anne, Va.
Brown, Walter R. . . . . *SM* . . . . . Hampden Sidney, Va.
Brown, William . . . . . *1 J W* . . . Chatham, Va.
Brown, William D. . . . . *1 SM . Ag. 2* Winton, N. C.
Brown, William R. . . . . *J* . . . . . Richmond, Va.
Browne, Edward W. . . . . *2 J . W* . . . Churchville, Md.
Bruner, G. Cleveland . . . . . *2 J . . . Ag. 1* R.F.D. Earlsboro, Okla.
Bryant, Jack L. . . . . *2 JM . W* . . Supply, N. C.
Burford, William T . . . . . *J* . . . . . R. F. D. Midlothian, Va.
Burley, Samuel L. . . . . *2 J . . Carp. 1* R. F. D. Richmond, Va.
Burney, Metso A. . . . . *1 SM . W* . . R.F.D.Tennille, Ala.
Burrell, William H. . . . . *JP . W* . . . Templeman X Roads, Va.

Byrd, Napoleon L. . . . . *S* . . . . . Mt. Meigs, Ala.
Byrd, Paul J. . . . . *3 J* . . *Carp. 2* Mt. Meigs, Ala.
Byrd, Vanless . . . . . *1 J* . *W* . . . Williamsburg, Va.
Campbell, S. Grant . . . . . *3 J* . . *Paint.2* Birmingham, Ala.
Carper, Timothy T. . . . . *J* . . . . . Chatham, Va.
Carrington, Peter J. . . . . *1 J* . *W* . . . Petersburg, Va.
Carter, James A. W. . . . . *3 J* . . *Paint.1* Plainfield, N. J.
Cary, Lindeus H. . . . . *1 JM.* . *Blk.* 3 Cardinal, Va.
Cash, C. Beville . . . . . *3 J* . *Paint. 3* Winston Salem, N. C.
Cele, Madikane Q. . . . . *SM.* . . . . . Zululand, South Africa.
Charity, John L. . . . . *J* . . . . . R. F. D. Richmond, Va.
*Childress, William H. . . . . *JM.* . . . . . Alberene, Va.
Chisholm, Wm. M., Chippewa *J* . . . . . *Cloquet, Minn.*
Christian, Peter C. . . . . *J* . . . . . St. Jos.,Dominica,B.W.I.
Clair, R. Isaiah. . . . . *2 J.* . *W* . . . Union, W. Va.
Claytor, Armstrong B. . . . . *1 JM* . . *Ag. 1* Washington, D. C.
Cobb, Thomas L. . . . . *2 JM* . *Carp. 2* Salem, Va.
Coffey, Amos G., Chippewa . . *J* . . . . . *Cloquet, Minn.*
Coggs, Tandy W. . . . . *Special Carp.3* R. F. D. Van Buren, Ark.
Arkansas Baptist College, '10
Cohen, John T. . . . . *1 J* . *W* . . . R. F. D. Hydes, Md.
Colbert, B. Luther . . . . . *1 SM.* . *W* . . Macon, Ga.
Cole, Edward J. F. . . . . *? J* . . *Carp. 2* Baltimore Md.
Coleman, Edward F. . . . . *S* . . . . . Germantown, Pa.
Coleman, Ernest B. . . . . *3 J* . *Whl. 2* Tuscaloosa, Ala.
Coleman, James R. . . . . *JP* . *W* . . . Cumberland, Va.
Coleman, William G. . . . . *JM* . . . . . Claremont, Va.
Coleman, William T. . . . . *S* . . . . . Baltimore, Md.
Coles, George E. . . . . *1 JM* . *W* . . Petersburg, Va.
Coles, Harrison N. . . . . *J* . . . . . Montvale, Va.
*Collins, Joseph W. . . . . *1 J* . *W* . . . Lanexa, Va.
Colyer, Joseph A. . . . . *2 JM.* *Brk. 3* Ocala, Fla.
Cook, Ernest . . . . . *JP* . *W* . Bena, Va.
Cook, Oscar L. . . . . *J* . . . . . Bena, Va.
Cooke, James . . . . . *2 JM.* . *Blk. 2* Clifton Station, Va.
Cooper, William M. . . . . *1 S* . . *Tin. 3* Hampton, Va.
Copes, Archie L. . . . . *1 SM.* *Blk. 3* Makemie Park, Va.
Courtney, Joseph . . . . . *1 JM.* . *Mach.1* Springfield, Ohio.
Crawford, Earl . . . . . *JP* . *W* . . . Chattanooga, Tenn.
Creekmur, Winfield . . . . . *1 JM.* . *Whl.* 2 R. F. D. Portsmouth, Va.
Criss, Dennis M. . . . . *S* . . . . . Belona, Va.
Crouse, Edison E., Seneca . . *SM* . . . . . *Tunesassa, N. Y.*
Cunningham, John M. . . . . *2 J* . *Blk.* . *1* Danville, Va.

Curtis, R. Nathaniel L. . . . . *1 J . W* . . . Burkeville, Va.
Dalton, Francis L. . . . . *2 J . W* . . . Philadelphia, Pa.
Dalton, Virgil M. . . . . *1 JM . Carp.* 2 Asheville, N. C.
Davis, Benjamin L. . . . . *2 SM . W* . . Palmer Springs, Va
Davis, Harry O. . . . . *1 J . W* . . . Roanoke, Va.
Davis, John A. . . . . *1 JM . W* . . Hampton, Va.
Davis, Thomas E. . . . . *2 J* . . . *Blk.* 1 Washington, D. C.
Debroe, Lorenzo D. . . . . *JM* . . . . . Savannah, Ga.
Dickey, William D. . . . . *1 JM . Print.1* Beachton, Ga.
Dixon, Charles W. . . . . *3 J. Stm.& P.* 1 Erica, Va.
*Donaway, Charles H. . . . . *JM* . . . . . Atlantic City, N. J.
*Douglass, Walter C. . . . . *2 SM.Sp.Whl.* Warsaw, Va.
Drummond, James L. . . . . *S* . . . . . Melfa, Va.
Dudley, William C. . . . . *S* . . . . . Salem, Va.
Duncan, James . . . . . *SM* . . . . . Montgomery, Ala.
Dungee, Joseph H. W. . . . . *JP . W* . . . Sweet Hall, Va.
Edmonds, Leonard F. . . . . *3 J . Carp.* 1 Wilmington, Del.
Edmunds, Beverly J. . . . . *1 SM. Brk.3* R. F. D. Sutherlin, Va.
Edmunds, Enos M. . . . . *2 JM. . Brk.3* R. F. D. Sutherlin, Va.
Eighmie, Elwood N. . . . . *2 J* . . *Ag.* 1 Jersey City, N. J.
Elder, James A. . . . . *JP . W* . . . Chattanooga, Tenn.
Evans, A. Sherman . . . . . *JP . W* . . . Schley, Va.
Evans, David G. . . . . *SM* . . . . . Washington, D. C.
Evans, Eugene F. . . . . *JP . W* . . . Schley, Va.
Evans, Julius I. . . . . *2 J* . . . *Ag.* 1 Henderson, Ky.
Ewing, General E. . . . . *S* . . . . . Felden, Va.
Ewing, James A. . . . . *2 J . W* . . . Helena, Ark.
Falls, Dennis L. . . . . *SM* . . . . . Blades, N. C.
Farmer, O. Harrison, Onondaga J . . . . . *R.F.D. Syracuse, N. Y.*
Faulk, Oscar L. . . . . *J* . . . . . Whaleyville, Va.
Faulk, William L. . . . . *J* . . . . . Whaleyville, Va.
Fauntleroy, Lorenzo B. . . . . *1 J . W* . . . Bridges, Va.
Fauntleroy, Mercer H. . . . . *1 J . W* . . . Bridges, Va.
Feggans, Needom R. . . . . *J* . . . . . Warfield, Va.
Fentress, Edward M. . . . . *SM* . . . . . Norfolk, Va.
Fields, Clifton L. . . . . *3 J . W* . . . Louisville, Ky.
Fisher, John C. . . . . *1 S . . Carp.3* Lynchburg, Va.
*Fitzgerald, Marvin O. . . . . *JP . W* . . . Blackstone, Va.
Flynt, William A. . . . . *JM* . . . . . Lilian, Va.
Fogg, John H. . . . . *JP . W* . . . Louisville, Ky.
*Foster, Meredith H. . . . . *1 JM . Tail.* 2 Richmond, Va.
Foster, Oliver E. . . . . *1 JM. . Blk.* 2 Anderson, S. C.
France, Waldon S, ... *3 J . . Tail.* 3 Danville, Va.

Freeman, Otho H. . . . . 2 *JM* . *Blk.* 2 Salem, Va.
Fripp, Fred . . . . . 1 *JM*. . *Whl.* 1 Fort Fremont, S. C.
Fuller, Charles H. . . . . 2 *J* . . *Whl.* 1 Charlottesville, Va.
Fuller, Peter G. . . . . *S* . . . . . R. F. D. Kinston, N. C.
Garner, Reed Y. . . . . 2 *J* . . *Brk.* 1 Chase City, Va.
Gayle, James . . . . . *J* . . . . . Portsmouth, Va.
George, Karl D., Onondaga . . 3 *J* . *Mach.* 1 *R. F. D. Syracuse, N. Y.*
George, Weldon H. . . . . *J* . . . . . Runnymede, Va.
Gibbes, Clarence E. . . . . 1 *J* . *W* . . . New Rochelle, N. Y.
Giles, Charles . . . . . *S* . . . . . Salem, N. J.
Givens, William H. . . . . 3 *J* . . *Blk.* 1 R. F. D. Earlysville, Va.
Godwin, Ira H. . . . . *SM* . . . . . Smithfield, Va.
Goings, Frederick A. . . . . *JP* . *W* . . . Moormans River, Va.
Goins, William F. . . . . 1 *JM* . *W* . . Charlottesville, Va.
**Gokey, John, Chippewa* . . . 1 *J Stm.* & *P.* 1 *Red Cliff, Wis.*
Grady, F. Louis . . . . . 3 *J* . *Carp.* 2 R. F. D. Evansville, Ind.
Graves, Littleton . . . . . *S* . . . . . R. F. D. Pelham, N. C.
Greene, Davis B., Onondaga . 3 *J Stm.* & *P.* 1 *R. F. D. Syracuse, N. Y.*
Greene, John M. . . . . 2 *J* . . *Carp.* 1 Lynchburg, Va.
Gregory, James H. . . . . 3 *J* . *Carp.* 1 James Store, Va.
Grey, Clarence M. . . . . *S* . . . . . Richmond, Va.
Gurnoe, George P., Chippewa . *JM* . . . . . *Red Cliff, Wis.*
Hall, James . . . . . *SM* . . . . . Biltmore, N. C.
Hall, Napoleon . . . . . *J* . . . . . Williamston, S. C.
Hall, Samuel A. . . . . *JP* . *W* . . . Drakes Branch, Va.
Hamer, John D. . . . . *J* . . . . . R.F.D.DelawareCity,Del.
Hamer, Louis H. . . . . 1 *JM*, *Stm.* & *P* 2 R.F.D.DelawareCity,Del.
Hamilton, Hervalin H. . . . . 1 *JM* . *Ag.* 1 Asheville, N. C.
Harden, Theodore C. . . . . 2 *JM* . *Tail.* 3 R.F.D. Middlebrook, Va.
Harper, Henry E. . . . . 2 *SM*, *Mach.* 3 Berkley, Va.
Harris, Arthur, MohaveApacheJM . . . . . *San Carlos, Ariz.*
Harrison, Robert S. . . . . 2 *JM* . . *Blk.* 1 Austin, Tex.
Harvey, Henry O . . . . . *J* . . . . . Savannah, Ga.
Haskins, Henry D. . . . . 2 *J* . . *Blk.*. 1 R.F.D. Chula, Va.
Haskins, Raymond L. . . . . *J* . . . . . R.F.D. Prospect, Va.
Haskins, Virgil L. . . . . 2 *JM* . *Brk.* 3 Bowling Green, Ky.
Hatchett, Charles P. . . . . *J* . . . . . Victoria, Va.
Hawkins, Robert L. . . . . 2 *JM*. . *Whl.* 3 Mathews, Va.
Hayes, Truly W. . . . . 2 *J* . *Carp.* 1 Union Level, Va.
Hearn, William G. . . . . 3 *J* . . *Brk.* 1 Charlottesville, Va.
Henderson, William E. . . . . 3 *J* . . *Brk.*. 3 Danville, Va.
Henry, Lawrence B. . . . . *J* . . . . . Hampton, Va.
Henry, William S. . . . . 1 *J* . *W* . . . Salisbury, Md.

Herbert, Alexander . . . . . *J* . . . . . Hampton, Va.
*Herriford, Leon H. . . . . *JM* . . . . . Kansas City, Mo.
Hicks, Russell O. . . . . *1 J . W* . . . Berkley, Va.
Hill, Benjamin H. . . . . *J* . . . . . Evansville, Ind.
Hill, David F. . . . . *J* . . . . . R.F.D. Beachton, Ga.
Hill, Heywood B. . . . . *1 J . W* . . . R.F.D. Beachton, Ga.
Hilliard, George L. . . . . *1 JM. Whl. 3* Whaleyville, Va.
Holley, Powell W. . . . . *2 JM. Blk. 1* R. F. D. Calhoun, Ala.
Holmes, John W. . . . . *JP . W* . . . Farmville, Va.
Holmes, Ruffin L. . . . . *1 JM,Stm.* & *P.1* Richmond, Va.
Holsey, Augustus J. . . . . *2 J . W* . . . Athens, Ga.
Holt, Martin F. . . . . *JP. . . Blk. 1* High Point, N. C.
Houston, Otis E. . . . . *1 JM. . Brk. 1* Savannah, Ga.
Howard, James . . . . . *2 JM. . Cab. 1* Alexandria, Va.
Howard, William M. . . . . *S* . . . . . Columbus, Ga.
Howell, Percy . . . . . *JM* . . . . . R.F.D. Suffolk, Va.
Hubert, Major M . . . . . *2 S. . . Ag. 3* Pride, Ga.
Hunter, Bush A. . . . . *3 J . . . Ag. 1* Lexington, Ky.
Jackson, C. Joseph . . . . . *JP . W* . . . Terre Haute, Ind.
Jackson, David H. . . . . *JP . W* . . . Terre Haute, Ind.
*Jackson, Henry R. . . . . *2 J . . Blk. 1* Elsom, Va.
Jackson, Hugh . . . . . *2 SM. Tail. 2* Charlottesville, Va.
Jackson, William R. . . . . *2 J . W* . . . Lexington, Ky.
Jackson, Zerona . . . . . *2 SM . Tail. 2* New Haven, Conn.
Jamison, Franklin F., Cayuga 3 J,Stm. & *P. 3 Iroquois, N. Y.*
Jeffers, Elmer H. . . . . *2 JM . Ag. 2* Salem, N. J.
Jefferson, William B. . . . . *3 J . . Whl. 3* New York, N. Y.
Jemison, LeVern L., Seneca . . J . . . . . Irving, N. Y.
Jenkins, Evert L. . . . . *2 JM. . Blk. 3* Lunenburg, Va.
*Jenkins, Lawrence R. . . . . *2 J . . . Ag. 1* Plymouth, N. C.
Jeter, Alfred . . . . . *3 J. . Carp. 2* Richmond, Va,
Jimerson, Raymond W., Seneca J . . . . . Irving, N. Y.
John, Henry, Seneca . . . . . J . . . . . Tunesassa, N. Y.
Johnson, Armstead W. . . . . *JP . W* . . . Franklin, Va.
Johnson, Cicero E. . . . . *JP . W* . . . Pine Beach, Va.
Johnson, Hampton E. . . . . *2J. . . Brk. 1* Asheville, N. C.
Johnson, J. Arvil . . . . . *2 J. . . Blk. 1* R.F.D. Dover, Ky.
Johnson, James E. . . . . *1 SM . W* . . Alberene, Va.
Johnson, Lester B. . . . . *3 J. . . Brk. 1* Savannah, Ga.
Johnson, Morell A. . . . . *2 JM. Mach. 2* Richmond, Va.
Johnson, Robert E. . . . . *JM.* . . . . . Baltimore, Md.
Johnson, Tazewell A. . . . . *2 JM. Carp. 2* Petersburg, Va.
Johnson, Ulysses O. . . . . *1 JM. Whl. 2* Lexington, Va.

Johnston, William E. . . . . *2 J. . Brk. 2* Charleston, S. C.
Jones, Annas M. . . . . *2 J. . . Tail. 1* Philadelphia, Pa.
Jones, Benjamin F. . . . . *1 S. . . Carp. 2* Danville, Ky.
Jones, Felix L. . . . . *SM* . . . . . Plain View, Va.
Jones, George C., Snohomish . J . . . . . *Marysville, Wash.*
Jones, Hayward P. . . . . *J* . . . . . Waverly, Va.
Jones, Joseph . . . . . *3 J. . Brk. 2* Farmville, Va.
Jones, Joseph R. . . . . *SM* . . . . . Danville, Ky.
Jones, Oliver E. . . . . *3 J . . Carp. 2* Wilkins, Va.
Jones, Robert B. . . . . *JM* . . . . . Norfolk, Va.
*Jordan, George H. . . . . *2 J . . Tail. 1* Norfolk, Va.
Jordan, John H. . . . . *2 J . W* . . . Hampton, Va.
*Keets, Ernest H. B. . . . . *JP . W* . . . Philadelphia, Pa.
Kemp, Christopher Mc. P . . . *2 J. Stm. & P. 1* Richmond, Va.
Kerr, Otho E. . . . . *1 J . W* . . . Eastville, Va.
*Keys, Samuel W. . . . . *3 J . Tail. 3* Swoop, Va.
King, Eugene H. . . . . *J* . . . . . Ruffin, N. C.
King, Horace G. . . . . *1 J . W* . . . Bena, Va.
King, James P. . . . . *Bus.* . . . . *2* Petersburg, Va.
Hampton Academic, '10
King, Robert L. . . . . *1 J . W* . . . Markham, Va.
Kirby, John W. . . . . *1 JM. Carp. 1* Hampton, Va.
Kirkpatrick, Chauncey M. . . . *3 J . . Bkl. 1* Richmond, Va.
Lancaster, Cornelius A. . . . . *3 J . . . Ag. 1* Sassafras, Va.
Lancaster, Page I. . . . . *Bus.* . . . . *2* Farmville, Va.
Hampton Academic, '10
Lassiter, Elijah J. E. . . . . *1 SM. Print. 3* Durham, N. C.
Lawrence, Willis E. . . . . *2 J . . Ag. 3* Winfall, N. C.
Laws, Norman W. . . . . *JP . W* . . . Avalon, Va.
Lawson, Fred D. . . . . *1 J . W* . . . Roanoke, Va.
Lawson, Walter E. . . . . *1 J . W* . . . Roanoke, Va.
Lay, Carl E., Seneca . . . . . *1 SM Mach. 2 Irving, N. Y.*
Lee, Lawrence A. . . . . *J* . . . . . Anacostia, D. C.
Leigh, Patrick H. . . . . *2 J M. Brk. 3* Scottsburg, Va.
Lewis, Simon, Pima . . . . . *1 JM. Print. 2 Casa Blanca, Ariz.*
Lightfoot, Erastus N. . . . . *2 J . . Carp. 1* Hampton, Va.
Lipscomb, Thomas P. . . . . *3 J . . Carp. 2* King & Queen C. H., Va.
Littlebear, Dan. W., Winnebago JM . . . . . Black River Fall, Wis.
Loving, Joseph L. . . . . *2 JM . Tail. 2* Richmond, Va.
Lowe, Gilbert, Winnebago. . . SM . . . . . Black River Falls, Wis.
Lowe, Walter N. . . . . *1 JM . Tail. 2* R. F. D. Waverly, Va.
Lyles, Thomas B. . . . . *J* . . . . . Terre Haute, Ind.
McAlister, Henry A. . . . . *S* . . . . . Fayetteville, N. C.
McCray, Aaron R. . . . . *3 J . . Ag. 1* Calhoun, Ala.

McCray, Arthur J. . . . . *SM* . . . . . Calhoun, Ala.
McCrea, James E. A. . . . . *2 JM.* . *Elec. 3* Plainfield, N. J.
McGinness, Melvin M. . . . . *3 J* . . . *Tail. 1* Summerville, S. C.
McNeil, Thomas H. . . . . *S* . . . . . Ridgeway, S. C
Magallanes (Franco), Querino . *2 J* . . *Tail. 3* Mambusao, Panay, P. I.
Manley, Charles S. . . . . *1 JM* . . *Ag. 3* R. F. D. Cofield, N. C.
Marshall, Ezra J. . . . . *1 J* . *W* . . . Horntown, Va.
Marshall, George T. . . . . *2 J* . . *Carp. 1* Horntown, Va.
Marshall, Saunders . . . . . *S* . . . . . Horntown, Va.
Martin, Louis . . . . . *SM* . . . . . Philadelphia, Pa.
Martine, Charles, Apache . . *JP* . *W* . . . *Fort Sill, Okla.*
Mason, Edgar D. . . . . *2 J* . . *Whl. 3* R. F. D. Chula, Va.
Mason, Joseph F. . . . . *1 J* . *W* . . . Hampton, Va.
Mason, Prince L. . . . . *J* . . . . . R.F.D. Stony Creek, Va.
Massey, Howard D. . . . . *SM* . . . . . Townsend, Del.
Matthews, Arthur . . . . . *2 J* . *W* . . . R. F. D. Elberfeld, Ind.
Maynor, James E. . . . . *3 J* . . *Tail. 1* Savannah, Ga.
Middleton, Hal S. . . . . *1 J* . *W* . . . Frogmore, S. C.
Miles, T. Harvey . . . . . *J* . . . . . Lacrosse, Va.
Milledge, Thomas A. . . . . *1 J* . *W* . . . Savannah, Ga.
Miller, Charles C. . . . . *1 JM* . *Brk. 1* Valdosta, Ga.
Miller, Dola F. S. . . . . *3 J* . . *Brk. 2* Biltmore, N. C.
Miller, James A. . . . . *J* . . . . . Newberry, S. C.
Miller, Nathaniel P. . . . . *1 SM.* . *Brk. 3* Farmville, Va.
Miller, Tracy, Stockbridge . . *J* . . . . . *Gresham, Wis.*
Mitchell, Edward A. . . . . *Special Ag. 4* Newbern, Ala.
Hampton Academic, '10
Moody, DeWitt A. . . . . *1 JM* . *W* . . City Point, Va.
Moore, Ernest L. . . . . *2 JM* . *Carp. 2* Richmond, Va.
Moore, Robert A. . . . . *1 J* . *W* . . . Plymouth, N. C.
Moore, William G. . . . . *2 S. Sp. M. Tr* . Kansas City, Mo.
Morgan, Joseph L. . . . . *3 J* . *Carp. 2* Petersburg, Va.
Morris, James B. . . . . *S* . . . . . Atlanta, Ga.
Morris, James T. . . . . *SM* . . . . . Norfolk, Va.
Mosby, Albert M. . . . . *JP* . *W* . . . Fife, Va.
Mundy, Alexander B. B. . . . *J* . . . . . Henderson, Ky.
Munford, Mantley B. . . . . *1 J* . *W* . . . Farmville, Va.
Murphy, Emanuel . . . . . *JP* . *W* . . . Arrington, Va.
Myers, Arthur E. . . . . *1 J* . *W* . . . Washington, D. C.
Nelson, James C. . . . . *3 J* . . *Tail. 2* Yazoo City, Miss.
Nottingham, Nelson . . . . . *S* . . . . . R.F.D. Cape Charles, Va.
*Oden, Kenneth H. . . . . *3 J* . . *Cab. 1* Kansas City, Mo.
Oliver, Joseph E. . . . . *2 JM.* . *Blk. 3* R. F. D. Crewe, Va.
Owl, George A., Cherokee . . *J* . . . . . *Cherokee, N. C.*

Owl, W. David, Cherokee . . *2 JM . Blk. 2 Cherokee, N. C.*
Paige, Vernon E. . . . . *2 J. . . . Ag. 1* Churchland, Va.
Palmer, Robert B. . . . . *JP . W . . .* R. F. D. Pensacola, Fla
Pannell, Wilbur E. . . . . *2 J . . . Ag. 1* Staunton, Va.
Parker, Carl M., Seneca . . . *1 JM. Mach. 1 Irving, N. Y.*
Parker, David L. . . . . *3 J . . Blk. 2* Greenville, N. C.
Parker, Henry S. . . . . *S . . . . .* Independence, Mo.
Parker, John W. . . . . *1 J . W . . . .* Portsmouth, Va.
Parker, Nicholson H., Seneca JM . . . . . Irving, N. Y.
Parker, Robert . . . . . *SM . . . . .* Adams Grove, Va.
Parker, Samuel C. . . . . *2 J . . Brk. 1* Savannah, Ga.
Parker, William S. . . . . *1 JM . Tail. 1* Jacksonville, Fla.
Parks, Joseph C. . . . . *1 J . W . . . .* Lexington, Ky.
Paul William T. . . . . *JP . W . . .* Lexington, Va.
Payne, Malcolm H. . . . . *1 SM. Print. 2* Phoebus, Va.
Payton, Arthur W. . . . . *2 J . W . . . .* Norfolk, Va.
Peagler, Robert J. . . . . *1 JM. . . Ag. 1* Calhoun, Ala.
Peed, Otho L. . . . . *J . . . . . .* Birdsnest, Va.
Pegram, John W. . . . . *JP . W . . .* R. F. D. Blackstone, Va.
Perry, Blair B. . . . . *1 J. W . . . .* R. F. D. Berkley, Va.
Phillips, Clarence . . . . . *2 J . . Ag. 1* Woodstown, N. J.
Phillips, Ernest L. . . . . *1 J . W . . .* Woods Cross Roads, Va.
Phillips, Howard B. . . . . *Bus. 1 . . . .* Cleveland, Ohio.
Cleveland High School, '11
Phillips, Samuel E. . . . . *2 JM . Tail. 3* Pittsburg, Pa.
Pinn, Linnaeus T. . . . . *2 JM . Carp. 2* Nokesville, Va.
Pope, Walter M. . . . . *1 J . W . . .* Athens, Ga.
Powell, Albert J. . . . . *J . . . . . .* Meadowview, Va.
Preston, Lewis A. . . . . *1 JM . Tail. 1* Spartanburg, S. C.
Purcell, Ether B. . . . . *2 J . . . Ag. 1* Lynch Station, Va.
*Purviance, Roland . . . . . *3 J . . Carp. 1* Baltimore, Md.
Ramos (Gonzalez), José . . . *2 J . . . Ag. 1* Havana, Cuba.
Randall, Charles I. . . . . *JP . W . . .* Tampico, Va.
Randall, Lawson S. . . . . *1 S . . Ag. 3* Asheville, N. C.
*Randolph, George L. . . . . *1 J . W . . . .* Lexington, Ky.
Randolph, James W. . . . . *2 J . . Tail. 1* Ellerson, Va.
Randolph, Jesse C. . . . . *JP . W . . .* Jetersville, Va.
Ransome, James T. . . . . *1 SM . W . . .* Hampton, Va.
Rapier, Ralph H. . . . . *2 JM . Carp. 2* Evansville, Ind.
Rawlins, Windom S. . . . . *1 J . W . . .* Buckner, Va.
Reavis, John H. . . . . *2 J . . Blk. 1* Fitzhugh, Va.
Reese, William O. . . . . *J . . . . . .* Olo, Va.
Reid, Asbury F. . . . . *J . . . . . .* R. F. D. Holland, Va.

Reid, George E. . . . . *2 J . Tail. . 1* Elizabeth City, N. C.
Reid, John W. . . . . *J* . . . . . Virginia Beach, Va.
Reid, Thomas H. . . . . *S* . . . . . Portsmouth, Va.
Reynolds, Thomas L. . . . . *2 J . . Tail. 1* Danville, Va.
Rhodes, Edward C. . . . . *JM* . . . . . Norfolk, Va.
**Rice, Samuel J., Mission* . . . *SM* . . . . . *Riverside, Cal.*
Richardson, Harry L. . . . . *2 JM . Ag. 2* New Britain, Conn.
Richardson, James O . . . . . *2 JM . Tail. 2* Waverly, Va.
Richardson, Martin L. . . . . *JP . W* . . . New York, N. Y.
Richardson, Otto P. . . . . *2 J . Whl. 1* Farmers Fork, Va.
Riddick, Gustavus F. . . . . *2 J . W* . . . R.F.D.Princess Anne, Va.
Roberts, Lewis H. . . . . *SM* . . . . . Wetumpka, Ala.
Robertson, John C. . . . . *1 JM . Carp. 2* Atlanta, Ga.
Robinson, Edward B. . . . . *1 J . W* . . . . R. F. D. Glasgow, Ky.
Robinson, Nathaniel . . . . . *J* . . . . . Thomasville, Ga.
Robinson, Nelson H. . . . . *3 J . . Blk. 2* Chula, Va.
Robinson, Warren . . . . . *1 J . W* . . . Frankfort, Ky.
Roland, Baxter . . . . . *1 J . W* . . . Lexington, Va.
Ross, Earl J. . . . . *1 J . W* . . . E. New Market, Md.
Ross, Grevious W. . . . . *JP . W* . . . New Upton, Va.
Roston, John M. . . . . *1 J . W* . . . R.F.D. Savannah, Ga.
Ruff, Charles P. . . . . *1 J . W* . . . Bel Air, Md.
Russell, Sennan, Yuma . . . *3 J . . Print. 2* *Fort Yuma, Cal.*
Sanders, Lorenzo R. . . . . *2 J . . Ag. 1* Darlington, S. C.
Saunders, Robert S. . . . . *SM* . . . . . Selden, Va.
Savage, Christopher C. . . . . *3 J . Carp. 1* Portsmouth, Va.
Scott, Ernest L. . . . . *SM* . . . . . Petersburg, Va.
Scott, Frederick C. . . . . *1 SM Elec. 2* R. F. D. Chula, Va.
Scott, George A. . . . . *1 JM . W* . . Pauls Cross Roads, Va.
Scott, James E. . . . . *Bus.* . . . . . 1 Savannah, Ga.
Hampton Academic, '11
Scott, Vanderbilt . . . . . *2 J . W* . . . R. F. D. Chula, Va.
Scott, William . . . . . *JP . W* . . . Warren, Va.
Segoins, Arthur M. . . . . *SM* . . . . . Oberlin, Ohio.
Seneca, Wilbur E., Seneca . . *1 JM Mach. 1* *Salamanca, N. Y.*
Shanks, G. Cleveland, Seneca . *SM* . . . . . *Indian Falls, N. Y.*
Shaw, Robert L. . . . . *1 JM . Ag. . 3* Sumter, S. C.
Shawnee, Lafayette, Adopted Ab-Shawnee *S* . . . . . *Shawnee, Okla.*
Shearer, Arthur C. . . . . *1 S . Blk. 3* Terre Haute, Ind.
Shearer, James I. . . . . *1 S . Carp. 3* Terre Haute, Ind.
Shelton, James H. . . . . *SM* . . . . . Richmond, Va.
Sheppard, Samuel A. F. . . . *1 JM . W* . . Norfolk, Va.

Sheppard, Walter J., Sioux . . J . . . . . Pipestone, Minn.
Simmons, George W. . . . . *1 JM. Brk. 1* R. F. D. Luverne, Ala.
Sims, Asa C. . . . . *2 J . . Ag. 2* Asheville, N. C.
Singleton, Paul J. . . . . *J . . . . . .* Norfolk, Va.
Sisney, Charles W. . . . . *J . . . . . .* Asheville, N. C.
Skye, Wilbur, Seneca . . . . 1 SM . Mach.2 Basom, N. Y.
Slaughter, Clarence H. . . . . *2 JM. . Brk.* 3 Draper, Va.
Smith, Cornelius H. . . . . *SM . . . . .* Ruff, Va.
Smith, Ernest L. . . . . *2 J . Brk. 1* R. F. D. Chase City, Va.
Smith, George M. . . . . *1 JM. Whl. 1* Capville, Va.
Smith, Hawthorne . . . . . *1 SM . Ag.* 2 Arlington, Md.
Smith, Hugh C. . . . . *SM . . . . .* King William, Va.
Smith, James C. . . . . *3 J . . Ag.* 2 Lexington, Ky.
Smith, J. Frank . . . . . *JM . . . . .* Wolftown, Va.
Smith, John S. . . . . *1 SM Mach. 3* Newport News, Va.
Smith, John W. . . . . *JM . . . . .* Anawalt, W. Virginia.
Smith, Lewis E. . . . . *1SM . Cab.* 2 Germantown, Pa.
Smith, Major E. . . . . *2 JM . Carp.* 2 Ruff, Va.
Smith, Oscar R. . . . . *1 JM . Brk. 1* Petersburg, Va.
Smith, Uriah V. . . . . *1 J . W . .* Thomasville, Ga.
Snow, Leroy, Seneca . . . . . 1 JM . Mach.2 W. Salamanca, N. Y.
Spady, Solomon D. . . . . *1 SM . Ag. 3* R.F.D. Cape Charles, Va.
Spencer, Hezekiah . . . . . *2 JM . . Brk.1* Wan, Va.
Spivey, H. Perkins . . . . . *JM . . . . .* Brewton, Ala.
Spratley, Charles V. . . . . *1 JM . Ag. 3* Fentress, Va.
Spratley, William N. . . . . *SM . . . . .* Fentress, Va.
Stanley, William E. . . . . *3 J . Brk.* 2 Lexington, Ky.
Starks, Edgar C. . . . . *1 JM . Tail. 3* Greenville, Ala.
Stephens, Charles F. . . . . *3. J . Cab.* 2 Forsyth, Ga.
Stephens, Edward R. . . . . *1 J . . Carp.2* Chase City, Va.
Stevenson, J. Vernon . . . . . *2 SM. Whl. 3* R. F. D. Keysville, Va.
Stewart, William R. . . . . *3 J . . Carp.* 2 Midlothian, Va.
Stinson, Edward J. . . . . *1 JM . Carp.* 2 Lowndesboro, Ala.
Stoney, Frank J. . . . . *S . . . . . .* Sumter, S. C.
Stoney, Ralph S. . . . . *1 SM . Carp.4* Sumter, S. C.
Sullivan, Clarence G. . . . . *3 J . . Carp.* 2 Baltimore, Md.
Summers, George J., Chippewa 2 J, Stm.& P 2 Island Lake, Wis.
Sutherland, Insley T. . . . . *1 SM. Mach. 3* Port Antonio, Jamaica.
*Tatum, Roscoe C. J. . . . . *SM. . . . . .* Mobile, Ala.
Taylor, Benjamin F. . . . . *1 JM . Carp.* 2 Evansville, Ind.
Taylor, Murray A. . . . . *1 J . W . . . .* Norfolk, Va.
Tennessee, John J. . . . . *J . . . . . .* Adams Grove, Va.
Thomas, Clarence G. . . . . *1 J . W . . .* Denton, Md.

Thomas, Dan N., Pima . . . J . . . . . Sacaton, Ariz.
Thomas, James D. . . . . *JM* . . . . . McKenney, Va.
Thomas, Kimbal F., Onondaga J . . . . . R. F. D. Syracuse, N. Y.
Thomas, Lawton . . . . . *JP . W* . . . Esmont, Va.
Thomas, William H. . . . . *JM* . . . . . Hampton Institute, Va.
Thomasson, Maurice E. . . . *1 SM . . Ag. 1* Monticello, Ark.
Thompson, Charles M. J. . . . *2 J . . . Ag. 1* Columbia, S. C.
Thornton, Ernest S. . . . . *JP . W* . . . Atlanta, Ga.
Thornton, John T. . . . . *2 SM . Carp. 3* Alexandria, Va.
Townsend, Elmer L. . . . . *3 J . . . Ag. 2* Orangeburg, S. C.
Tucker, Howard O. . . . . *J* . . . . . R. F. D. Wellville, Va.
Tucker, James A. . . . . *2 J . . Tail. 1* Burkeville, Va.
*Tucker, Walter R. . . . . *2JM . Tail. 2* Yazoo City, Miss.
Tull, John W. B. . . . . *SM* . . . . . R F. D. Eden, Md.
Turner, Edward D. . . . . *2JM . Carp. 1* Brandywine, Va.
Turner, John A. . . . . *1 JM . . Ag. 1* Harrisonburg, Va.
Turner, Moses L. . . . . *S* . . . . . Franktown, Va.
Upsher, Alfred O. . . . . *1 JM . . Ag. 1* Baltimore, Md.
Upshur, Ivan A. . . . . *1 JM . . Whl. 3* Franktown, Va.
Van Every, George, Onondaga SM . . . . R. F. D. Syracuse, N. Y.
Vaughn, Pearl M. . . . . *2 J . . Carp. 1* Fitzhugh, Va.
Vaughn, Edward H. . . . . *JM* . . . . . Williamsburg, Va.
Vincent, Frank W. . . . . *JM* . . . . . Boston, Mass.
Waddill, William C. . . . . *2 JM . . Tin. 3* Richmond, Va.
Wafford, Richard . . . . . *3 J . Print. 1* Govans, Md.
Walker, Llewellyn F. . . . . *JP . W* . . . Sweet Hall, Va.
Wallop, Howard E. . . . . *2 J . . Whl. 2* Horntown, Va.
Ware, Fred D. . . . . *1 J . W* . . . Beachton, Ga.
Ware, Samuel J. . . . . *2 JM . Print. 2* Baltimore, Md.
Warner, Clinton E. . . . . *S* . . . . . Philadephia, Pa.
Washington, Cornelius . . . *3 J . . Carp. 3* Baltimore, Md.
Washington, Edward L. . . . *1 JM . W . .* Solebury, Pa. [Md.
Washington, Howard E. . . . *2 J . W* . . . R. F. D. Havre de Grace,
Washington, Samuel . . . . *JP . . W* . . . Atlee, Va.
Watkins, James A. . . . . *1 JM . Whl. 3* Burgaw, N. C.
Watkins, Manny B. . . . . *3 J . . Brk. 1* Farmville, Va.
Watson, Albert J. . . . . *S* . . . . . Mt. Meigs, Ala.
Watson, Joseph W. . . . . *2 J . . Tail. 1* Charlottesville, Va.
Watts, Cephas A., Seneca . . J . . . . . Tunesassa, N. Y.
Waugh, James M. . . . . *J* . . . . . Lynch Station, Va.
Webster, James F. . . . . *1 J . W* . . . Saxon, N. C.
Weldon, Gilford, L. . . . . *JP . W* . . . Hampton, Va.
Wells, Arthur J. . . . . *1 JM . Brk. 3* Norfolk, Va.

Westcott, John C. . . . . 2 *J* . . *Blk.* 1 Baltimore, Md.
Wharton, Leland S. . . . . *S* . . . . . Accomac, Va.
White, George D. . . . . *SM* . . . . . Mathews, Va.
White, George H. . . . . 2 *SM. Paint.* 3 Joppa, Md.
White, James A. . . . . 2 *J* . . *Carp.* 1 Roanoke, Va.
White, James D. . . . . 2 *JM. Print.* 2 Govans, Md.
White, John H. . . . . 2 *J* . *W* . . . Hampton, Va.
White, Lorenzo C. . . . . 1 *J* . *W* . . . Winston Salem, N. C.
White, Waverly . . . . . 2 *JM* . *Print.* 1 Houston, Va.
White, William . . . . . 2 *JM* . *Carp.* 3 Houston, Va.
Wildy, Melvin T. . . . . 3 *J* . . *Blk.* 3 Avalon, Va.
Williams, Clifford I. Onondaga J . . . . . *R. F. D. Syracuse, N. Y.*
Williams, James H. . . . . 2 *JM* . . *Ag.* 2 Savannah, Ga.
Williams, James W. . . . . 2 *J* . . . *Ag.* 1 Rawlings, Va.
Williams, Lewis B. . . . . 2 *J* . . . *Ag.* 1 Newberry, S. C.
Williams, Reuben, Tuscarora 1 *JM* . *Carp.* 1 *R. F. D. Syracuse, N. Y.*
Williams, Theron N. . . . . 1 *JM* . . *Cab.* 1 Salem, Va.
Williford, Claude R. . . . . 2 *J* . . *Whl.* 1 Anderson, S. C.
Wilson, Arthur A. . . . . *J* . . . . . R. F. D. Raines, Va.
Wilson, Bertram W. . . . . 1 *JM* . *W* . . Salem, Va.
Winbush, Silas L. . . . . 2 *S. Stm.&P.* 3 Monongahela, Pa.
Wines, Samuel . . . . . 2 *J* . . . *Ag.* 1 Society Hill, S. C.
Withers, J. Letcher . . . . . *JP* . *W* . . . Northfork, W. Va.
Withers, Orlando . . . . . 1 *J* . *W* . . . Northfork, W. Va.
Wolf, Michael V., Chippewa . *SM* . . . . . *Reserve, Wis.*
Wood, Herman L. . . . . 2 *J* . . *Carp.* 1 Petersburg, Va.
Wright, William T. . . . . 2 *J* . . *Blk.* 1 Walkerton, Va.
Yancey, James W. . . . . 2 *JM* . *Tail.* 3 Danville, Va.
Yates, Owen C. . . . . 2 *J* . . *Blk.* 2 Boyd Tavern, Va.
Yeldell, James B. . . . . 1 *JM* . *Tail.* 3 Edgefield, S. C.
Young, Albert A. . . . . 2 *JM* . *Mach.* 1 Norfolk, Va.
Young, John L. . . . . *S* . . . . . East Orange, N. J.
Young, Stevan R. . . . . *SM* . . . . . Upper Zion, Va

Allen, Ada A. . . . . *J* . . . . . Ovetta, Va.
Allen, C. Lucille . . . . . 1 *J* . *W* . . . . Jumbo, Va.
Allen, Lottie S. . . . . *JP* . *W.* . . . Eastville, Va.
Allen, Mary A. . . . . *J* . . . . . Palmer Springs, Va.
Allsup, Violet A. . . . . *JM* . . . . . Annapolis, Md.
Anderson, Geneva G. . . . . *J* . . . . . Lynchburg, Va.
Anderson, Sophia A. . . . . *JM* . . . . . Sparrows Point, Md.
*Annis, Reccie D. . . . . 1 *J* . *W* . . . Exmore, Va.

Armstrong, Minnie B. M. . . . *1 J . W* . . . . Fayetteville, N. C.
Arrington, A. Alibee . . . . . *JM* . . . . . McKenney, Va.
Austin, Gladys C. . . . . *SM* . . . . . R. F. D. Ivanhoe, Va.
Bailey, Edith M. . . . . *J* . . . . . Abingdon, Va.
Banks, Fredonia D. . . . . *SM* . . . . . Hampton Institute, Va.
Barbour, Daisie R. E. . . . . *JM* . . . . . Charlottesville, Va.
Barnette, Alice B. . . . . *JM* . . . . . Roanoke, Va.
Barrow, Lucy C. . . . . *SM* . . . . . Phoebus, Va.
Bassette, Susie F. . . . . *SM.* . . . . . Hampton, Va.
Baylor, Nettie L. . . . . *S* . . . . . Bowling Green, Va.
Baytop, S. Frances . . . . . *SM* . . . . . Schley, Va.
Beasley, Flossie A. . . . . *J* . . . . . Durham, N. C.
Bell, Lula V. . . . . *JP . W.* . . . Portsmouth, Va.
Bell, Marguerite E. . . . . *JM* . . . . . Bayonne, N. J.
Bender, Emma, Chippewa . . *S* . . . . . *Roosevelt, Minn.*
Bennett, Estella A. . . . . *1 J . W* . . . Danville, Va.
Biggs, Mary L. . . . . *1 JM* . . . . . Norfolk, Va.
Bishop, Mary M. . . . . *SM* . . . . . Pensacola, Fla.
Blacken, Ethel M. . . . . *JP . W* . . . Mathews, Va.
Blow, Ellen F. . . . . *1 J . W* . . . . Hampton, Va.
Booker, Addie T. . . . . *1 J W* . . . . R. F. D. Raines, Va.
Bowen, Corenthia S. . . . . *1 J . W* . . . Greenville, Ala.
Bowles, Ida M. . . . . *J* . . . . . Waynesboro, Va.
Boyer, Susie M. . . . . *S* . . . . . Heathsville, Va.
Brandon, Elinor M. . . . . *S* . . . . . Portsmouth, Va.
Brandon, Mary M. . . . . *S* . . . . . Portsmouth, Va.
Branham, Ida L. . . . . *JM* . . . . . Brandy Station, Va.
Branson, Annie M. . . . . *S* . . . . . Owings Mills, Md.
Briggs, Blanche M. . . . . *JM* . . . . . Suffolk, Va.
Bright, Geneva A. . . . . *JP . W.* . . . Roanes, Va.
Bright, G. Estella . . . . . *JP . W* . . . Kennedyville, Md.
Brooks, Clara W. . . . . *SM* . . . . . R. F. D. Warren, Va.
Brooks, G. Pearl . . . . . *JM* . . . . . Bock, Va.
Brooks, Lizzie L. . . . . *SM* . . . . . Aylett, Va.
Brooks, Vera M. . . . . *J* . . . . . Bock, Va.
Brown, Fannie E. . . . . *JM* . . . . . Minor, Va.
Brown, H. Louise . . . . . *1 J. W* . . . R.F.D. Princess Anne, Va.
Brown, M. Helen . . . . . *1 J . W* . . . Farmville, Va.
Brown, Maud A. . . . . *SM* . . . . R.F.D. Princess Anne, Va.
Brown, Myrtle A. . . . . *JM* . . . . . Avondale, Pa.
Bryan, Louise A. . . . . *J* . . . . . Tarboro, N. C.
Bryant, Alice G. . . . . *H. Econ. 2* . . . Fayetteville, N. C.
Bryant, Julia L. . . . . *J* . . . . . Macon, Ga.

Bryant, Mary H. . . . . *1 J. W.* . . . Fayetteville, N. C.
Bullock, Louisa B. . . . . *S* . . . . . Durham, N. C.
Burke, Bertha B. . . . . *J* . . . . . R. F. D. Trotville, N. C.
Burke, Erma L. . . . . *J* . . . . . R. F. D. Trotville, N. C.
Burning, Ida M., Oneida . . *J* . . . . . *Kenwood, N. Y.*
*Butler, Helen S. . . . . *1 J. W* . . . Brentwood, Md.
Butler, Ila C. . . . . *1 J. W.* . . . R. F. D. Holland, Va.
Butler, Maud E. . . . . *SM.* . . . . . Bryn Mawr, Pa.
Butler, Rose B. . . . . *JM* . . . . . Bryn Mawr, Pa.
Byrd, Mattie F. . . . . *1 J. W.* . . . Horntown, Va.
Calvin, Julia A. . . . . *Matr. 2* . . . West Palm Beach, Fla.
Florida A & M College '10
Campbell, Mary S. . . . . *1 J. W* . . . R. F. D. Blackstone, Va.
Campbell, Sarah J. . . . . *1 J. W* . . . R.F.D. Lynch Station, Va.
*Carey, Daisy B. . . . . *S* . . . . . DuBois, Pa.
Cary, Lillie R. . . . . *1 J. W* . . . Bridges, Va.
Carey, M. Jessie . . . . . *JM* . . . . . Charlottesville, Va.
Cason, Emma . . . . . *SM* . . . . . Sigma, Va.
Chaplin, Dovey E. M. . . . . *JM* . . . . . Frogmore, S. C.
Chavis, Helen F. . . . . *SM* . . . . . Wightman, Va.
Chippewa, Louise, Chippewa . *J* . . . . . *Cross Village, Mich.*
Christian, Clara M. . . . . *JM* . . . . . Roseau, Dominica, B.W.I.
Christian, Ethel M. . . . . *J* . . . . . Lynchburg, Va.
Christian, Helen L. D. . . . *1 J. W* . . . McKeesport, Pa.
Clark, Grace Z. . . . . *S* . . . . . Richmond, Va.
Coker, Mary C. . . . . *1 J. W* . . . Suffolk, Va.
Coker, Myra R. . . . . *J* . . . . . Suffolk, Va.
Cole, Lucinda . . . . . *S* . . . . . Baltimore, Md.
Collins, Ada V. . . . . *1 J. W* . . . Norfolk, Va.
*Collins, Cordelia . . . . . *JM* . . . . . Shadyside, Va.
Collins, Nettie G. . . . . *1 J. W* . . . R.F.D. Charlottesville, Va.
Cooke, Esther A. . . . . *1 J. W* . . . Woods Cross Roads, Va.
Cooke, Susie A. . . . . *SM* . . . . . Clifton Station, Va.
Cooksey, Anna L. . . . . *J* . . . . . R. F. D. Henderson, Ky.
Cooper, A. Matilda . . . . *J* . . . . . Hampton, Va.
Corn, Emma G., Sioux . . . *S* . . . . . *Porcupine, S. D.*
Cosby, Isabelle G. . . . . *JM* . . . . . Charlottesville, Va.
Cousins, Rhoda . . . . . *SM* . . . . . Wellville, Va.
Crouse, Della M., Onondaga *JM* . . . . . *R.F.D. Syracuse, N. Y.*
Dabney, Ethel G. . . . . *S* . . . . . Lynchburg, Va.
Davis, Clara I. . . . . *Lib. 1* . . . . Columbus, Ga.
Tuskegee Institute '09.
Davis, Lily F. . . . . *JP. W* . . . . R. F. D. Hickory, Va.

Davis, Louise E.	*SM*	Newport News, Va.
Davis, Louise E.	*JP W*	Suffolk, Va.
Davis, Olivia C.	*J*	Lilian, Va.
Davis, Rosa L.	*S*	Newport News, Va.
Dedmond, Grace M.	*1 J W*	New Upton, Va.
Diggs, Martha S.	*1 J W*	R. F. D. Courtland, Va.
Diggs, Mary L.	*1 J W*	R. F. D. Courtland, Va.
Dixon, Elizabeth C.	*S*	Richmond, Va.
Dixon, Maude S.	*S*	Hookerton, N. C.
Driver, Letitia E.	*S*	Tuskegee Institute, Ala.
Driver, Lucretia C.	*J*	Ark, Va.
Driver, S. Elizabeth	*S*	Tuskegee Institute, Ala.
Dungee, Pauline C.	*SM*	Sweet Hall, Va.
Early, Katherine L.	*JP W*	Salem, Va.
Eaton, Rebecca	*JM*	R. F .D. Dabney, N. C.
Edwards, Edna L.	*J*	Terre Haute, Ind.
Ellis, Pearl B.	*1 J W*	Roanoke, Va.
Eure, Nancy V.	*J*	Willow, N. C.
Evans, Arlie V.	*S*	Ware Neck, Va.
Evans, Bertha J.	*SM*	Ware Neck, Va.
Evans, Grace L.	*SM*	Ware Neck, Va.
Faulk, Eva M.	*1 J W*	Suffolk, Va.
Faulk, Telie L.	*S*	Suffolk, Va.
Fauntleroy, Virginia	*J*	Phoebus, Va.
Fields, Inez C.	*SM*	Hampton, Va.
Flippens, Hattie J.	*JP W*	R. F. D. Victoria, Va.
Fraction, Elizabeth J.	*J*	Norfolk, Va.
Fraction, Viola G.	*1 J W*	Norfolk, Va.
Freeman, Annie L.	*SM*	Phoebus, Va.
Fuller, Rebecca G.	*JM*	Charlottesville, Va.
Gamble, Maude M.	*SM*	Charlottesville, Va.
Gary, Novilla B. S.	*1 J W*	Whaleyville, Va.
Gayle, M. Fleeta	*J*	Suffolk, Va.
Gilmer, Mary M.	*J*	Charlottesville, Va.
Gokey, Agnes C., Chippewa	*J*	*Reserve, Wis.*
Goode, Mabel L.	*JM*	Boydton, Va.
Goodwin, Maude A., Chippewa	*SM*	*Duane, Minn.*
Grady, Sarah	*SM*	R. F. D. Evansville, Ind.
Greene, B. Odell	*J*	Lawrenceville, Va.
Greene, Willie E.	*J*	Portsmouth, Va.
Grevious, Arrie H.	*1 J W*	Ware Neck, Va.
Grigsby, Rosa C.	*SM*	Lexington, Va.
Gwynn, Emily G.	*J*	Mathews, Va.

Hackett, M. Myrtle . . . *JM* . . . . R.F.D. Kennedyville, Md.
Hackley, N. Lucille . . . . . *SM* . . . . . Roanoke, Va.
Hairston, Kate J. . . . . *J* . . . . . Farmville, Va.
Harris, Emily E. . . . . *JM* . . . . . Richmond, Va.
Harris, Mamie H. . . . . *J* . . . . . Richmond, Va.
Harris, Nettie E. . . . . *S* . . . . . Baltimore, Md.
Harrison, Ruby F. . . . . *J* . . . . . Phoebus, Va.
Hatchett, Maude S. . . . . *SM* . . . . . R. F. D. Green Bay, Va.
Hawkins, Charlotte A. . . . . *S* . . . . . R. F. D. Hampton, Va.
Haynie, Ruth C. . . . . *J* . . . . . Lilian, Va.
Herriford, Vida H. . . . . *S* . . . . . Kansas City, Mo.
Hewitt, Caroline, Seneca . . . *S* . . . . . *Brant, N. Y.*
[Md.
Hilton, Irene J. . . . . *SM* . . . . . R.F.D.Havre de Grace,
Hobday, Mary C. . . . . *JP . W* . . . Bena, Va.
Hodges, Lou C. . . . . *JM* . . . . . Woods Cross Roads, Va.
Hodges, Mabel L. . . . . *1 J W* . . . Hampton, Va.
Hoffman, F. Othelia . . . . *SM* . . . . . R. F.D. Lexington, Va.
Holmes, L. Rebecca . . . . *JM* . . . . Lexington, Va.
Holmes, Ruth O. . . . . *1 J . W* . . . Sewells Point, Va.
Hood, Sallie, Absentee-Shawnee J . . . . . *Shawnee, Okla.*
Howard, A. La Perle . . . . . *JM* . . . . Hampton Institute, Va.
Hunter, Lucy E., Winnebago . *JM* . . . . . *Winnebago, Neb.*
Hurdle, Emily W. . . . . *J* . . . . . Newport News, Va.
Jackson, Margaret E. . . . . *J* . . . . . Ardmore, Pa.
Jackson, Mary L. . . . . *JM* . . . . Newport News, Va.
James, Alice B. . . . . *J* . . . . . Eastville Station, Va.
James, Mary A. . . . . *1 J W* . . . . Eastville Station, Va.
James, Roberta R. . . . . *SM* . . . . . Eastville Station, Va.
*James, Robnetta . . . . . *1 J W* . . . R. F. D. Richmond, Va.
Jameson, Alice E., Seneca . . *S* . . . . . *Red House, N. Y.*
Jenkins, Betty H. . . . . *J* . . . . . Warrenton, N. C.
Jiggetts, Iola M. . . . . *1 J . W* . . . Whaleyville, Va.
Johnson, Abigail B., Tuscarora S . . . . . *Lewiston, N. Y.*
*Johnson, Beatrice C. L. . . . *SM* . . . . . Phoebus, Va.
Johnson, Bertha G. . . . . *J* . . . . . R. F. D. Raines, Va.
Johnson, Dora E. . . . . *J* . . . . . Petersburg, Va.
Johnson, Elizabeth . . . . . *H. econ. 1* . . R. F. D. Proffit, Va.
Johnson, Ethel A. . . . . *J* . . . . . Norfolk, Va.
Johnson, Frankie B. . . . . *J* . . . . . Abingdon, Va.
Johnson, Hattie B. . . . . *J* . . . . . Dublin, Va.
Johnson, Maggie E. . . . . *J* . . . . . Dublin, Va.
Jones, Elizabeth . . . . . *JM* . . . . . Philadelphia, Pa.

Jones, Etta R. . . . . *J* . . . . . Portsmouth, Va
Jones, Ida L. . . . . *J* . . . . . R. F. D. Suffolk, Va.
Jones, Lula L. . . . . *J* . . . . . Cofield, N. C.
Jones, Nellie S. . . . . *S* . . . . . R.F.D.Charlottesville,Va.
Jordan, Cora L. . . . . *JM* . . . . R. F. D. Norfolk, Va.
Jordan, Helen . . . . . *J* . . . . . Suffolk, Va.
Kerr, Carrie E. . . . . *JP W* . . . Eastville, Va.
Kerr, Kate R. . . . . *SM* . . . . . Eastville, Va.
King, Ietter E. . . . . *JM* . . . . . Tarboro, N. C.
Knuckles, Flora J. . . . . *S* . . . . . Asheville, N. C.
Lacy, Janie B. . . . . *SM* . . . . . Lexington, Va.
Langston, S. Victoria . . . . *J* . . . . . R. F. D. Whaleyville, Va.
Lawrence, Elvira E. . . . . *J* . . . . . Winfall, N. C.
Laws, Harriet E. . . . . *JM* . . . . . Avalon, Va.
Laws, M. L. Ethel . . . . . *S* . . . . . Avalon, Va.
Lawson, M. Susan . . . . . *1 J . W* . . . Charlottesville, Va.
Lewis, Celia . . . . . *1 J . W* . . . Hayneville, Ala.
Lewis, Helen N. . . . . *J* . . . . . R. F. D. Richmond, Va.
Lewis, Lucinda W. . . . . *S* . . . . . Clayton, Del.
Mack, Fannie L. . . . . *SM* . . . . . Athens, Ga.
Mackey, Mary K. . . . . *1 J . W* . . . New York, N. Y.
Magill, Maud C. . . . . *SM* . . . . . Summerville, S. C.
Manning, Hattie B. . . . . *J* . . . . . Berkley, Va.
Mapp, Mary L. . . . . *J* . . . . . Birdsnest, Va.
Marshall, Harriet E. . . . . *JM* . . . . . Aiken, S. C.
Mason, Elizabeth B. . . . . *JP . W* . . . Norfolk, Va.
Meadows, Alfra . . . . . *1 J . W* . . . Roanoke, Va.
Meyers, Leta V., Omaha . . . *JM* . . . . . *Walthill, Neb.*
Miller, Pattie F. . . . . *Ad. acad. 2*. . Union Level, Va.
Va. Normal & Ind. Inst. '10
Minor, Mabel V. . . . . *1 J . W* . . . Charlottesville, Va.
Mitchell, Lavonia . . . . . *J* . . . . . Terre Haute, Ind.
Mitchell, Mary L. . . . . *JM* . . . . . Scottsburg, Va.
Molock, Mabel R. . . . . *JP . W* . . . Berlin, Md.
Montion, Carmen, Yaqui . . . *SM* . . . . . *El Paso, Texas.*
Moore, Mabel E. . . . . *S* . . . . . Orange, N. J.
Moorman, M. Ellen . . . . . *JM* . . . . . Lynchburg, Va.
Morris, Eva S. . . . . *1 J . W* . . . Stormont, Va.
*Morris, Maria L. . . . . *J* . . . . . Sassafras, Va.
Moseley, Bessie C. . . . . *1 J . W* . . . Norfolk, Va.
Moseley, Carrie L. . . . . *JP . W* . . . Spartanburg, S. C.
Murie, Caroline L., Pawnee . *J* . . . . . *Pawnee, Okla.*
Neal, M. Elizabeth . . . . . *JP . W* . . . Charlotte, N. C.

Nesbit, Laura E. . . . . *1 J. W.* . . . Atlanta, Ga.
Oates, Ruth B. . . . . *Matr.* 1 . . . Newville, Ala.
Selma University '11
Ockery, A. Gertrude . . . . . *J* . . . . . Mystic, Conn.
O'Donnell, Nellie, Chippewa . *JM* . . . . . *Minneapolis, Minn.*
Oliver, Carrie B. . . . . *SM* . . . . R. F. D. Crewe, Va.
Oliver, Mary H. . . . . *J* . . . . . R. F. D. Crewe, Va.
Owens, Georgia B. . . . . *J* . . . . . Kansas City, Mo.
Owl, Agnes, Cherokee . . . . *JM* . . . . . *Cherokee, N. C.*
Owl, Lula, Cherokee . . . . *SM* . . . . . *Cherokee, N. C.*
Palmer, Daphne V. . . . . *JM* . . . . . Jumbo, Va.
Palmer, Edna G. . . . . *1 J. W.* . . . Fairport, Va.
Palmer, Maria L. E. . . . . *J* . . . . . Roanoke, Va.
Palmer, M. Olivia . . . . . *SM* . . . . . Roanoke, Va.
Palmer, Rebecca L. P. . . . . *1 J. W* . . . Claybank, Va.
Palmer, Roselle V. . . . . *1 J. W.* . . . Jumbo, Va.
Parsons, Virginia L. . . . . *SM* . . . . R.F.D.Princess Anne,Va.
Patterson, Lillian R. . . . . *1 J. W.* . . . Portsmounth, Va.
Peace, Lucile D. . . . . *J* . . . . . Waverly, Va.
Peake, Exie J. . . . . *S* . . . . . Braggs, Ala.
Peed, Lila E. . . . . *1 J. W.* . . . Birdsnest, Va.
Perkins, Rosa E. . . . . *J* . . . . . Wightman, Va.
Phillips, Clairabel E. . . . . *1 J. W,* . . Woods Cross Roads, Va.
Pierce, Agnes T., Cayuga . . . *JM* . . . . . *Corydon, Pa.*
Pierce, Gertrude E., Seneca . *J* . . . . . *Irving, N. Y.*
Pierce, Rogene A., Cayuga . . *JM* . . . . . *Corydon, Pa.*
Pinkston, Mary I. . . . . *1 J. W.* . . . Mt. Meigs, Ala.
Pointer, Effie C. . . . . *SM* . . . . . Raleigh, N. C.
Polk, Irene E. . . . . *SM* . . . . . Allen, Md.
Poole, Edith . . . . . *S* . . . . . Diamond Springs, Va.
Posey, Ophelia A. . . . . *1 J. W.* . . . Louisville, Ky.
Powdrill, Cynthia O., Pueblo *SM* . . . . . *Ashton, Kan.*
*Powell, Edna S. B. . . . . *J* . . . . . Richmond, Va.
Pratt, Ethel L. . . . . *S* . . . . . Hampton, Va.
Preston, Melissa T. . . . . *JM* . . . . . Spartanburg, S. C.
Price, Jannie E. . . . . *SM* . . . . . Stony Point, Va.
Price, Jennie M. . . . . *Lib. 1* . . . . Hartford, Conn.
Radcliffe, Rachel L. . . . . *S* . . . . . Arcola, Va.
*Ragland, M. Elizabeth . . . *JM* . . . . . South Boston, Va.
Randall, Bertha M. . . . . *J* . . . . . Belona, Va.
Randall, E. Consuelo . . . . . *1 J. W* . . . Belona, Va.
Randall, Mary V. . . . . *S* . . . . . Harrisonburg, Va.
*Reynolds, Louisa M. R. . . . *S* . . . . . Wilmington, Del.

Rice, Anna B.	*1 J . W*	R. F. D. Saxe, Va.
Ricks, Ethel E.	*J*	R. F. D. Courtland, Va.
Riddick, Grace E.	*1 J. W*	R.F.D. PrincessAnne, Va.
Riddick, Sarah E.	*S*	R.F.D.Princess Anne, Va.
Riley, Bertha E.	*J*	Berlin, Md.
Roach, Myrtle R.	*JM*	Terre Haute, Ind.
Roane, Mary M.	*S*	Hague, Va.
Robertson, Mary E.	*1 J . W*	Richmond, Va.
*Ross, Lillian V.	*J*	N orfolk, Va.
Rouser, Willie J.	*1 J . W*	Harrisonburg, Va.
Ruff, Kate W.	*SM*	Ruff, Va.
*Rumsey, Hannah E.	*1 J . W*	R. F. D. Bel Air, Md.
St. Martin, Susie T., Chippewa	*SM*	*Cadott, Wis.*
Sallee, Sadie L.	*J*	Brook Hill, Va.
Savage, Ella D.	*1 J . W*	Wattsville, Va.
Sawyer, Bertha M. V.	*JM*	Princess Anne, Va.
Scipio, Estelle	*J*	Phoebus, Va.
Shawnee, Emaline, { *Adopt. Ab.-Shawnee* }	*SM*	*Shawnee, Okla.*
Shawnee, Julia I. { *Adopt. Ab.-Shawnee* }	*S*	*Shawnee, Okla.*
Sherer, Emma M., Chippewa	*J*	*Ogema, Minn.*
Simmons, Lula V.	*J*	R.F.D. Kennedyville, Md.
Simmons, Maud D.	*JP . W*	R. F. D. Fentress, Va.
Slaughter, Essie McA.	*JM*	Draper, Va.
Smith, Cora E.	*J*	R.F.D. Kennedyville, Md.
Smith, Daisy B.	*1 J . W*	Red Springs, N. C.
Smith, Earla V.	*J*	R. F. D. Earlsboro, Okla.
Smith, Ethel B.	*J*	R. F. D. Rennert, N. C.
Smith, Florence A., Oneida	*JM*	*West Depere, Wis.*
Smith, Hattie A.	*J*	Ruff, Va.
Smith, Julia N. I.	*JM*	Almagro, Va.
Smith, Marian V.	*1 J . W*	R. F. D. Portsmouth, Va.
Smith, Mary M.	*J*	Red Springs, N. C.
Smith, Pearle	*J*	Evansville, Ind.
Smith, Susan M., Oneida	*JM*	*West Depere, Wis.*
Smothers, Pearl L.	*1 J . W*	Mt. Meigs, Ala.
Snow, Julia E., Seneca	*S*	*Farnham, N. Y.*
Spratley, Fannie L.	*1 J . W*	Norfolk, Va.
Steward, Lillian L.	*J*	Norfolk, Va.
Stewart, Sadie E.	*SM*	Phoebus, Va.
Stokes, Helen	*J*	R. F. D. Green Bay, Va.
Sumner, Emily H. A.	*1 J . W*	Norfolk, Va.

Sundown, Matie L., Seneca	*JM*	*Red House, N. Y.*
Sydnor, Rosa B.	*J*	Scottsburg, Va.
Taliaferro, Josephine	*J*	Gressitt, Va.
Taylor, Bertha C.	*JM*	Boston, Mass.
Taylor, Bertha S.	*SM*	Edgerton, Va.
Taylor, Mabel E.	*J*	R. F. D. Fallston, Md.
Thomas, Maidie V.	*1 J. W*	Trappe, Md.
Thompson, Addie E.	*J*	Baltimore, Md.
Thompson, Bertha M.	*1 J. W*	Baltimore, Md.
Thompson, Rachel F.	*JM*	R.F.D. Chestertown, Md.
Tonkins, Estelle	*J*	Bena, Va.
Trader, Mary F.	*1 J W*	Horntown, Va.
Tucker, Hattie G.	*JM*	R. F. D. Chase City, Va.
Tucker, Mary E.	*J*	Burkeville, Va.
Turner, Zella F.	*SM*	New Glasgow, Va.
Tynes, Elizabeth	*J*	Berkley, Va.
Tynes, Lavinia	*S*	Berkley, Va.
Upton, Gustava E.	*JM*	R. F. D. Norfolk, Va.
Vaughan, W. Evelyn	*S*	South Norfolk, Va.
Wade, Clara M.	*JM*	Henderson, Ky.
Wade, Cora S.	*J*	Henderson, Ky.
Wafford, Josephine L.	*J*	Govans, Md.
Walker, Eloise F.	*J*	Gloucester, Va.
Walker, Elzora	*J*	R. F. D. Earlsboro, Okla.
Walker. Helen M.	*1 J. W*	Chincoteague Is., Va.
Wallace, Ollie O.	*1 J. W*	R.F.D. Kennedyville, Md
Waring, Vivian A.	*H. econ. 1*	Chicago, Ill.
Washington, Elizabeth J.	*S*	Lexington, Va.
Washington, Minnie A.	*1 J. W*	R. F. D. Havre de Grace,
Watson, Eva B.	*1 J. W*	Charlottesville, Va. [Md.
Wayne, G. Juanita	*1 J. W*	Scottsville, Va.
Weeden, Lillian B.	*S*	Hampton, Va.
Weeden, Susie G.	*JM*	Hampton, Va.
Welsh, Lucinda G., Cherokee	*J*	*Cherokee, N. C.*
White, Emma S.	*J*	Mathews, Va.
White, Gertrude E.	*J*	Lynchburg, Va.
White, Hazel I.	*S*	Hampton, Va.
Williams, Grace B.	*J*	Baynesville, Va.
Williams, Helen B.	*J*	Baynesville, Va.
Williams, Kitty B.	*JP. W*	Courtland, Va
Williams, Mabel M.	*JM*	Charlottesville, Va.
Williams, Mary E.	*1 J. W*	Savannah, Ga.

Williams, Nannie O. . . . . *J* . . . . . Virginia Beach, Va.
Williams, Sarah E. . . . . *1 J . W* . . . R. F. D. Hickory, Va.
Williams, Vinnie E., Onondaga SM . . . . . *R.F.D. Syracuse, N. Y.*
Williams, Virginia L., Tuscarora S . . . . . *Lewiston, N. Y.*
Willis, Sallie A. . . . . *SM* . . . . . Eufaula, Ala.
Wilson, Ellen E. E. . . . . *JM* . . . . . Keysville, Va.
Wilson, Florence L. . . . . *J* . . . . . R. F. D. Raines, Va.
Wilson, Maria E. . . . . *JP . W* . . . . Norfolk, Va.
Wilson, Martha M. . . . . *J* . . . . . R.F.D. Princess Anne, Va.
Wilson, Mary A. . . . . *J* . . . . . Hickory, Va.
Wilson, Sarah B. . . . . *J* . . . . . Still Pond, Md.
Withers, Sallie M. . . . . *1 J . W* . . . Lynchburg, Va.
Wolfe, Susie T., Chippewa . . JM . . . . . *Reserve, Wis.*
Woodlyn, Mrs. Ida V. Lee . . *Matr. 1* . . . Washington, D. C.
Hampton Academic '84
Woods, Marion A. . . . . *J* . . . . . Norfolk, Va.
Wrenn, Bettie L. M. . . . . *J* . . . . . Raynor, Va.
Wrenn, Julia A. C. . . . . *JP . W* . . . Rehoboth, Va.
Young, Agnes . . . . . *J* . . . . . Phoebus, Va.
Young, Rhoda V. . . . . *J* . . . . . Phoebus, Va.

SUMMARIES

ACADEMIC DEPARTMENT

	Col. Boys	*Ind. Boys*	*Col. Girls*	*Ind. Girls*	*Total*
SPECIAL CLASSES	9	0	9	0	18
DAY SCHOOL					
Senior	30	1	37	8	76
Senior Middle Class	29	7	45	7	88
Junior Middle Class	19	5	49	11	84
Junior Class	45	15	96	8	164
	132	28	236	34	430
NIGHT SCHOOL					
Second Senior Class	4	0	0	0	4
First Senior Class	8	0	0	0	8
Second Senior Middle Class	9	1	0	0	10
First Senior Middle Class	23	2	0	0	25
Second Junior Middle Class	42	1	0	0	43
First Junior Middle Class	58	7	0	0	65
Third Junior Class	51	4	0	0	55
Second Junior Class	75	2	0	0	77
First Junior Class	48	1	74	0	123
Junior Preparatory Class	39	1	19	0	59
	357	19	93	0	469
	489	47	329	34	899

ADVANCED COURSES

	Boys	*Girls*	*Total*
Advanced academic course	0	1	1
Busines course	7	0	7
Home economics	0	3	3
Library course	0	2	2
Matron course	0	3	3
	7	9	16

AGRICULTURAL DEPARTMENT

	First Year	*Second Year*	*Third Year*	*Total*
Course I (Regular 3-year course)	25	13	8	46
Course II (Teachers' 1-yr. course)	0	0	0	2
Course III (Short course)	0	0	0	2
Students from Academic Department	0	0	0	224
Total enrollment in Agricultural Department				274

SUMMER SCHOOL (1911)

Total enrollment	311

TRADE SCHOOL

	First Year	*Second Year*	*Third Year*	*Special*	*Total*
Blacksmithing	11	7	7	0	25
Bricklaying	17	5	9	0	31
Cabinetmaking	3	3	0	0	6
Carpentry	17	25	7	3	52
Harnessmaking	0	0	0	5	5
Machine work	6	4	3	5	18
Painting	1	1	2	0	4
Printing	4	5	2	0	11
Shoemaking	1	0	0	0	1
Steamfitting	7	2	3	3	15
Tailoring	11	9	10	1	31
Tinsmithing	1	0	2	0	3
Upholstery	1	0	0	0	1
Wheelwrighting	5	5	7	3	20
	85	66	52	20	223
Manual Training students from Academic Department					116
Agricultural students from Agricultural Department					15
Total enrollment in Trade School					354

WORK STUDENTS

	Boys	*Girls*	*Total*
Second Senior Middle Class	2	0	2
First Senior Middle Class	5	0	5
Second Junior Middle Class	2	0	2
First Junior Middle Class	8	0	8
Third Junior Class	3	0	3
Second Junior Class	16	0	16
First Junior Class	45	73	118
Junior Preparatory Class	39	19	58
	120	92	212
Total number of students enrolled for the year and boarding at the Institute			899
Total number of students enrolled at the Whittier School			457
Total number of students enrolled in the Summer School			311
Total number of students enrolled in the Agricultural Short Course			2
Total number of different students enrolled during the year			1669

GEOGRAPHICAL DISTRIBUTION OF STUDENTS BOARDING AT THE INSTITUTE

	Colored		*Indian*		*Total*
	Boys	*Girls*	*Boys*	*Girls*	
Alabama	18	9			27
Arizona			3		3
Arkansas	3				3
California			3		3
Connecticut	2	2			4
Delaware	6	2			8
District of Columbia	5	1			6
Florida	3	2			5
Georgia	29	5			34
Illinois	1	1			2
Indiana	13	5			18
Kansas				1	1
Kentucky	22	4			26
Maryland	22	23			45
Massachuesetts	1	1			2
Michigan				1	1
Minnesota		1	5	3	9
Mississippi	2				2
Missouri	5	2			7
Nebraska				2	2
New Jersey	9	2			11
New York	6	1	20	11	38
North Carolina	31	21	4	2	58
Ohio	3				3
Oklahoma	2	2	2	4	10
Pennsylvania	12	7		2	21
Philippine Islands	1				1
South Carolina	25	5			30
South Dakota				1	1
Tennessee	3				3
Texas	1			1	2
Virginia	257	233			490
Washington			1		1
West Virginia	3				3
Wisconsin			9	5	14
British West Indies	1	1			2
Cuba	1				1
Jamaica	1				1
South Africa	1				1
	489	330	47	33	899

The Hampton Bulletin March Vol. 9 No. 1

THE FORTY-FIFTH ANNUAL CATALOGUE

THE HAMPTON NORMAL AND AGRICULTURAL INSTITUTE

1913

Issued in nine numbers by The Hampton Normal and Agricultural Institute Hampton, Virginia

Entered as second-class matter November 25, 1911, at the Post Office at Hampton, Virginia, under the Act of July 16, 1894

MEMORIAL CHURCH

THE FORTY-FIFTH ANNUAL CATALOGUE

THE HAMPTON NORMAL AND AGRICULTURAL INSTITUTE

1913

The Press of
The Hampton Normal and Agricultural Institute
Hampton, Virginia
1913

ELM.

CONTENTS

Trustees and Curators 7

Officers and Instructors 9

Calendar 15

General Information 17

Situation, Control, Object, Material Equipment, Admission of Students, Expenses, Clothing, Discipline

Courses Offered 32

Academic-Normal Course 35

Agriculture 58

Business Course 67

Home Economics 67

Library Methods 69

Matron's Course 69

Trade Courses 70

Physical Training for Boys 79

Summer School 79

Register of Students 83

Summaries 103

Geographical distribution 105

TRUSTEES

ROBERT C. OGDEN, *President*, New York City
REV. ALEXANDER McKENZIE, *First Vice Pres.*,Cambridge, Mass.
REV. FRANCIS G. PEABODY, *Second Vice Pres.*,Cambridge, Mass.
HOLLIS B. FRISSELL, *Secretary*, Hampton, Virginia
GEORGE FOSTER PEABODY, New York City
CHARLES E. BIGELOW, New York City
ARTHUR CURTISS JAMES, New York City
WILLIAM JAY SCHIEFFELIN, New York City
LUNSFORD L. LEWIS, Richmond, Virginia
REV. JAMES W. COOPER, New York City
WILLIAM W. FRAZIER, Philadelphia, Pennsylvania
FRANK W. DARLING, Hampton, Virginia
WILLIAM H. TAFT, Washington, D. C.
CLARENCE H. KELSEY, New York City
SAMUEL C. MITCHELL, Columbia, S. C.
ROBERT BACON, Boston, Mass.

OFFICERS OF INSTRUCTION AND ADMINISTRATION

FACULTY

Hollis Burke Frissell, *Principal*
Harry J. DeYarmett, *Director of Trade School*
Charles K. Graham, *Director of Agricultural Department*
Albert Howe, *Superintendent of Grounds and Buildings*
Elizabeth Hyde, *Lady Principal*
Major R. R. Moton, *Commandant of Cadets*
George P. Phenix, *Vice Principal*
Frank K. Rogers, *Treasurer*
Rev. George T. Scott, *Associate Chaplain*
William H. Scoville, *Secretary*
Rev. Herbert B. Turner, *Chaplain*

OTHER INSTRUCTORS AND OFFICERS

William A. Aery, *In charge of Press Service*
James D. Aiken, *Manager of Cope Farm*
William L. Aiken, *Dairyman at Shellbanks*
Cassandra L. Aldrich, *Teacher, Academic Department*
Caroline W. Andrus, *Indian Correspondent*
Charles E. Ashe, *Instructor in Carpentry*
Julia L. Baker, *Assistant in Campaign Office*
Walter F. Baker, *Tinsmith*
Frank D. Banks, *Head Bookkeeper, Treasurer's Office*
Jessie Bargamin, *Stenographer, Trade School*
Anna H. Barnum, *Teacher of Domestic Science*
Rebecca B. Barnum, *Assistant in Post Office*
Harris Barrett, *Cashier; Instructor in Bookkeeping*
Sarah E. Barrett, *Clerk in Academic Department*
Edgar H. Bentzel, *Instructor in Drafting*
Charles W. Betts, *Instructor in Printing*
Maria W. Bishop, *Teacher, Academic Department*
Clara A. Blakeslee, *Nurse*
George W. Blount, *Assistant in Commandant's Office*
James T. Borum, *Head Cook, Students' Boarding Department*
Mary A. Bradley, *Assistant in Sewing*
Hattie A. Branch, *Teacher, Whittier School*
Georgia Bridgeforth, *Teacher, Whittier School*
Mary Brinsmade, *Teacher, Academic Department*
Bertha A. Brockhaus, *Farm Accountant*
Alice G. Bryant, *Teacher, Academic Department*
J. L. Blair Buck, *Assistant to Director of Agriculture*
Ethel C. Buckman, *Teacher, Academic Department*

ARCHER F. CANNADY, *Clerk in Commissary*
ALBERT J. CARTER, *Painter*
HORACE G. CHARLTON, *Poultryman at Shellbanks Farm*
EDWARD L. CHICHESTER, *Assistant Chaplain*
ELMO S. CHRISTY, *Clerk, Agricultural Department*
EDITH CHURCH, *In charge of Students' and Teachers' Kitchens*
ROY R. CLARK, *Veterinarian; Instructor in Animal Husbandry*
ROBERT A. COLES, *Carpenter*
WILLIAM H. COLE, *Janitor, Whittier School*
AMELIA A. COOKE, *In charge of Domestic Science Department*
JOSEPH W. COUGHLIN, *Teacher, Academic Department*
FREEMAN W. CRAWLEY, *In Campaign Office*
RALPH W. CROUSE, *Instructor in Horticulture*
SUSAN L. CUSHMAN, *Teacher, Academic Department*
ETHEL G. DABNEY, *Teacher, Whittier School*
WILLIAM HENRY DAGGS, *Bookkeeper, Treasurer's Office*
DON A. DAVIS, *Bookkeeper, Treasurer's Office*
GEORGE J. DAVIS, *Manager of Whipple Farm*
JANE E. DAVIS, *In charge of Publication Office*
CHARLES H. DEYARMETT, *Instructor in Tinsmithing*
GEORGIANA A. DEYARMETT, *Assistant, Campaign Office*
MARY J. DODD, *In charge of Holly Tree Inn*
WILLIAM S. DODD, *Teacher, Academic Department*
VICTOR W. DOW, *Draftsman*
BURTON B. DOWDEN, *Carriage Painter*
BESSIE L. DREW, *Bookkeeper, Treasurer's Office*
CONSTANTINE DUNCAN, *Instructor in Blacksmithing*
SABRINA DUNNINGTON, *Teacher of Sewing*
CARRIE E. ERSKINE, *Principal of Whittier School*
LEE R. FEARS, *Machinist*
INA H. FENWICK, *Teacher of Sewing*
NELLIE S. FISH, *Assistant, Negro Record Office*
CORA M. FOLSOM, *Curator of Museum*
ALBERT A. FREELAND, *In charge of Restaurant*
SYDNEY D. FRISSELL, *Campaign Office*
AMY L. FUGE, *Assistant, Secretary's Office*
RENA M. FULLER, *Teacher of Cooking*
ALLEN H. GATES, *Teacher, Academic Department*
JOHN W. GEARHART, *Bookkeeper, Treasurer's Office*
FANNIE M. GIBSON, *Teacher, Whittier School*
WILLIAM O. GIBSON, *In charge of General Duty Squad*
ALFRED G. GILBERT, *Manager of Shellbanks Farm*
JEAN GILMAN, *Assistant to Director, Trade School*

ADA GILMORE, *In charge of Laundry*
JOHN B. GILMORE, *Purchasing Agent*
*ANNIE M. GOODRICH, *Teacher, Academic Department*
FLORINDA M. GOUCHER, *Instructor in Laundry Work*
ETHEL B. GOWANS, *Instructor in Botany and Entomology*
HENRIETTA L. GRAVES, *Teacher, Academic Department*
LAURA C. HARDING, *Teacher, Academic Department*
WILLIAM H. HARRIS, *Cabinetmaker*
BEATRICE M. HARRISON, *Teacher, Academic Department*
WILLIAM H. HARRISON, *Secretary, Commandant's Office*
JENNIE H. HART, *Teacher of Sewing*
MARY I. HASKELL, *Assistant, Publication Office*
HARRIET S. HAYWARD, *Supervisor Academic Department*
EMILY K. HERRON, *Secretary to the Principal*
LEONORA E. HERRON, *Librarian*
HELEN M. HILTS, *Assistant, Publication Office*
ALMIRA F. HOLMES, *Teacher, Academic Department*
MARY E. HOUSTON, *Teacher, Academic Department*
HARRY D. HOWE, *Physician*
W. SKIDMORE HUDGINS, *Engineer*
ADELAIDE L. HUTCHINS, *Teacher of Singing, Academic Department*
CHARLES S. ISHAM, *Teacher of Physics*
ADDIE JAYNE, *Scholarship Bureau*
WILLIAM H. JETT, *Harnessmaker*
JOHN H. JINKS, *Supervisor of Manual Training*
EMMA JOHNSTON, *Teacher, Academic Department*
MARGARET V. JONES, *Teacher, Academic Department*
CORINNE JORDAN, *Teacher, Whittier School*
WILLIAM H. JUDD, *Instructor in Tailoring*
RICHARD W. KEAR, *Instructor in Plumbing and Steamfitting*
WILLIAM H. KEFFIE, *Cabinetmaker*
JEROME F. KIDDER, *Teacher, Academic Department*
PETER KINGHORN, *Florist*
ANNIE M. KNIGHT, *Matron at Shellbanks Farm*
JOHN F. LACROSSE, *Instructor in Painting and Upholstery*
MARY ELIZABETH LANE, *Assistant Librarian*
SARAH LANE, *Teacher, Academic Department*
ANNA S. LOW, *Teacher, Academic Department*
FLORA F. LOW, *Teacher, Academic Department*
JOHN E. LOWRY, *Instructor in Shoemaking and Harnessmaking*
BLANCHE MACBRAIR, *Teacher, Academic Department*
ELIZABETH W. S. MCMILLAN, *Teacher, Academic Department*

* Absent for the year.

HELEN MCPHERSON, *Teacher, Academic Department*
GENEVA O. MACKEY, *Teacher of Cooking*
HARRISON M. MAGILL, *Teacher, Whittier School*
ROBERT B. MILLER, *Pressman, Printing Office*
LEIGH RICHMOND MINER, *Director of Applied Art*
BICKFORD E. MINKINS, *Machine worker*
GRACE E. MORGAN, *Secretary to Treasurer*
MARGARET B. MORGAN, *Teacher of Physical Training*
GRACE L. MORRISON, *Teacher, Academic Department*
WILLIAMETTA O. NASH, *Teacher, Shellbanks Farm School*
HAMLIN NELSON, *Shipping Clerk, Trade School*
MARY W. NETTLETON, *Teacher, Academic Department*
CATHERINE A. NORBECK, *Clerk, Store*
CAROLINE E. NOURSE, *Matron*
HENRY D. OWENS, *Carpenter*
JOHN B. PORTER, *Head Cook, Teachers' Home*
CECILIA D. POTTER, *Teacher, Whittier School*
CAROLINE D. PRATT, *In charge of Domestic Arts Department*
ALICE M. PRICE, *Teacher, Academic Department*
FLORENCE L. PRICE, *Teacher, Whittier School*
JULIA B. PRICE, *Teacher, Whittier School*
ERNEST D. PROUDMAN, *Assistant to the Treasurer*
ELIZA QUICK, *Matron*
WILLIAM R. RAWLINS, *House Painter*
KATHERINE B. READ, *Secretary, Academic Department*
ALTA REED, *Teacher, Academic Department*
CORA E. ROBINSON, *Teacher, Academic Department*
FRED J. ROBINSON, *Instructor in Machine Work*
FRANCES H. ROGERS, *Teacher of Cooking*
EDITH C. RYDENE, *Stenographer, Principal's Office*
ALEXANDER SANTA CRUZ, *Steamfitter and Plumber*
ADOLPH SCHWARTZ, *Instructor in Tailoring*
A. TRESSLER SCOTT, *Teacher of Singing, Academic Department*
JOHN J. SCOTT, *Steamfitter and Plumber*
S. JACKSON SCOTT, *Instructor in Wheelwrighting*
ETHEL E. SHAW, *Teacher, Academic Department*
MYRTILLA J. SHERMAN, *In charge of Negro Record Office*
PERLEY F. SKOFIELD, *Instructor in Dairying*
CHARLES E. SMITH, *Machine Worker*
MARTHA B. SMITH, *Secretary, Agricultural Department*
CLARA M. SNOW, *In charge of Shellbanks Farm School*
EDWARD H. SPENNIE, *Instructor in Woodturning*
FREDERIC E. STAEBNER, *Instructor in Drafting*

MARY L. STEPHENS, *Teacher of Laundry Work*
BESSIE H. STEWART, *Nurse*
MAUDE V. STICKLE, *Teacher of Domestic Science*
JOHN SUGDEN, *Superintendent of Construction*
MARION M. SWAN, *Assistant, Publication Office*
M. ELLA TAITT, *Teacher, Academic Department*
E. JEANNETTE TAYLOR, *Teacher of Cooking and Sewing*
EDNA C. TERRILL, *Teacher, Academic Department*
DAVID H. TERRY, *Bricklayer and Plasterer*
WILLIAM M. O. TESSMAN, *Bandmaster*
EDITH M. THOMPSON, *Stenographer, Trade School*
IDA A. TOURTELLOT, *Teacher, Academic Department*
HELEN L. TOWNSEND, *Matron*
JESSIE A. TOWNSEND, *Teacher of Sewing*
VIVIAN R. TRIGG, *Teacher, Whittier School*
ETHEL M. TURNER, *Assistant Librarian*
MARGARET W. TWITCHELL, *Head Matron*
HELENE ULRICH, *Teacher, Academic Department*
MARIE ULSAMER, *Teacher, Academic Department*
JOHN URQUHART, *In charge of Horse Barn*
HARRY F. VAN HORN, *Carpenter*
MARY I. VICK, *Teacher of Penmanship, Academic Department*
JOHN H. WAINWRIGHT, *Engineer in Laundry*
PEARL E. WALES, *Teacher of Sewing*
WILLIAM C. WALKER, *Janitor, Academic Department*
GENEVIEVE C. WALLACE, *Secretary, Lady Principal's Office*
SARAH J. WALTER, *In charge of Training Department*
ALLEN W. WASHINGTON, *Assistant Disciplinarian*
WILLIAM A. WEBSTER, *Instructor in Bricklaying and Plastering*
BARTON WHITE, *Landscape Gardener*
SARAH WHITE, *In charge of Industrial Sewing Room*
CHARLES H. WILLIAMS, *Physical Director*
JOHN W. WILLIAMS, *Bookkeeper, Trade School*
W. TAYLOR B. WILLIAMS, *Field Agent*
HELEN V. WILSON, *Teacher, Academic Department*
JULIA H. WOHLFARTH, *In charge of Application Office*
RUSSELL P. WOLF, *Instructor in Carpentry*

CALENDAR

1913

1	Jan.	Wednesday	Emancipation Day
1	Feb.	Saturday	First half ends
3	Feb.	Monday	Second half begins
30	Jan.	Thursday	Founder's Day (observed Feb. 2)
8	Feb.	Saturday	Indian Citizenship Day
22	Feb.	Saturday	Washington's Birthday
24	April	Thursday	Anniversary Exercises
25	April	Friday	
27	May	Tuesday	Class Day for candidates for certificates
28	May	Wednesday	Class Day for candidates for diplomas
30	May	Friday	Memorial Day (observed May 25)
23	Sept.	Tuesday	New students arrive
24	Sept.	Wednesday	Entrance examinations
25	Sept.	Thursday	New students assigned to work
30	Sept.	Tuesday	Old students arrive
1	Oct.	Wednesday	Registration Day
2	Oct.	Thursday	Term begins in all departments
27	Nov.	Thursday	Thanksgiving Day
19	Dec.	Friday	Christmas Holidays begin 5 : 00 p. m.
30	Dec.	Tuesday	Christmas Holidays end 8 : 00 a. m.

1914

1	Jan.	Thursday	Emancipation Day
30	Jan.	Friday	Founder's Day (observed Feb. 1)
31	Jan.	Saturday	First half ends
2	Feb.	Monday	Second half begins
8	Feb.	Sunday	Indian Citizenship Day
22	Feb.	Sunday	Washington's Birthday
28	May	Thursday	Class Day

ACADEMIC HALL

The Hampton Normal and Agricultural Institute

The Hampton Normal and Agricultural Institute is situated in Elizabeth City County, Virginia, on the Hampton River, overlooking Hampton Roads. It is two miles from Old Point Comfort and within easy reach of the town of Hampton, which is on the line of the Chesapeake and Ohio Railroad. It is reached by electric cars from Old Point Comfort and from Newport News, at both of which places steamers land from Northern and Southern ports.

The school stands on a plantation of one hundred and eighty-five acres—the site of Hampton Hospital, one of the military hospitals of the Civil War. The spot is famous for its beauty and for its historic associations. It is a place peculiarly appropriate for the location of a school devoted to Indian and Negro education, being the site of the Indian village of Kecoughtan, from which the Indians were driven by white settlers, and near the spot where the first Negro slaves were sold in America.

The Institute was opened in April 1868, under the auspices of the American Missionary Association, with General Samuel Chapman Armstrong in charge. In 1870 it was chartered by a special act of the General Assembly of Virginia, and thus became independent of any church organization. It is not a government, state, or denominational school, but is a private corporation controlled by a board of seventeen trustees who come from various sections of the country and belong to different religious denominations.

Although started for the purpose of providing a practical education for the children of the ex-slaves, the school in 1878 opened its doors to Indian pupils

and has since that time devoted itself to the development of the youth of both these races.

The aim of Hampton Institute was expressed by its founder, General Armstrong, in the following words. It is the same today.

"To train selected * * * youth who shall go out and teach and lead their people, first by example by getting land and homes; to give them not a dollar that they can earn for themselves; to teach respect for labor; to replace stupid drudgery with skilled hands; and to these ends to build up an industrial system, for the sake not only of self-support and intelligent labor, but also for the sake of character."

MATERIAL EQUIPMENT

On the Institute grounds there are 113 buildings including instructors' cottages, and at Shellbanks there are 22 buildings, making a total of 135. Of these, 29 are of brick. The bricks for some of the older buildings were made on the grounds, and the lumber was manufactured from the log, in the old school sawmill. Seventy-six of these buildings, some of the largest on the grounds—15 of them of brick—were built by students. Practically all the building and repair work during the past eighteen years, including brick work, carpentry, plastering, plumbing, steamfitting, painting, and tinning, has been done by students from the Trade School.

The home farm of 120 acres includes an orchard, a nursery, and fields for growing grain and forage crops, truck, and small fruits. There are greenhouses,

poultry houses, and a large barn containing 23 horses and a dairy herd of 45 cows.

At Shellbanks, six miles distant, the school owns a farm of 587 acres, stocked with more than 145 head of cattle—milch cows and young stock—28 horses and mules, 300 hogs, and 1000 fowls. Over 400 acres of land are under cultivation, and opportunity is afforded for a greater diversity of farm operations, use of machinery, etc., than is possible on the smaller home area. About thirty-five students are at Shellbanks throughout the entire year.

Below is given a brief description of some of the principal buildings.

Virginia Hall, the oldest of the large buildings now standing, was built in 1873-4. It was partly "sung up" by the first band of Hampton singers ever sent out. It is 190 by 40 feet with a wing extending 100 feet to the rear. In it are rooms for girls and teachers and a large chapel, called the Whitin Chapel, now used as the girls' study hall. Virginia Hall was formally opened on June 11, 1878.

Cleveland Hall is a large brick addition to Virginia Hall, of the same height, and containing a chapel on the first floor capable of seating 1000 persons. It was dedicated in January 1901, and named for the philanthropist, Charles Dexter Cleveland of Philadelphia. Its cost was defrayed by some of his former pupils.

Academic Hall is a three-story brick building, 110 by 70 feet, and stands on the foundation of an earlier building of the same name which was burned in 1879. The first building was erected in 1868-70, partly

through the aid of the Freedmen's Bureau. The second building was opened in 1881 and is used entirely for academic work.

SCIENCE BUILDING is a three-story frame recitation hall connected with Academic Hall by a covered way. It was a gift of Northern friends in 1889.

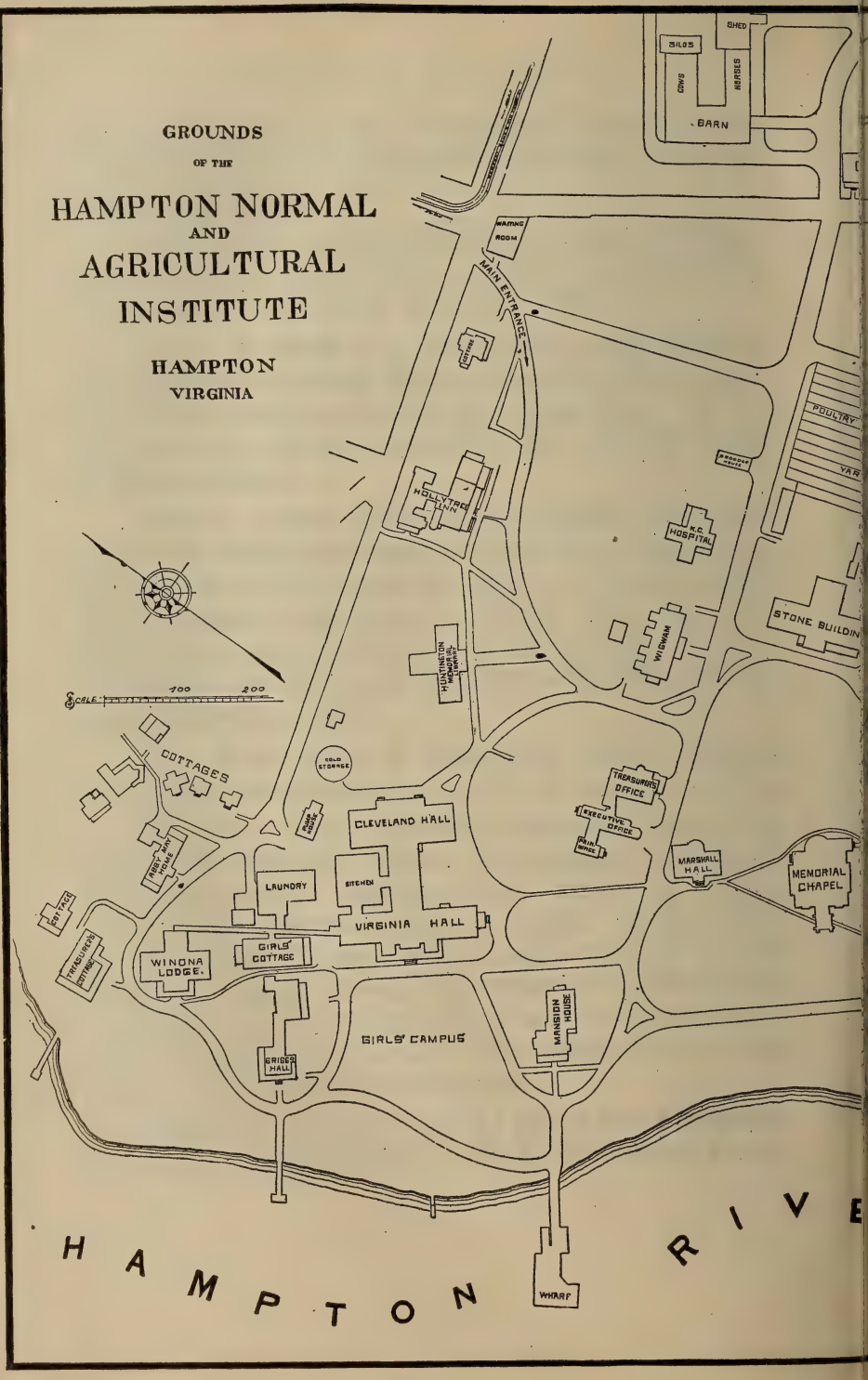
STONE BUILDING is a three-story brick building containing the printing office, publication office, store, post office, and dormitories for young men. It was built in 1881-2 and was the gift of Mrs. Valeria Stone of Massachusetts.

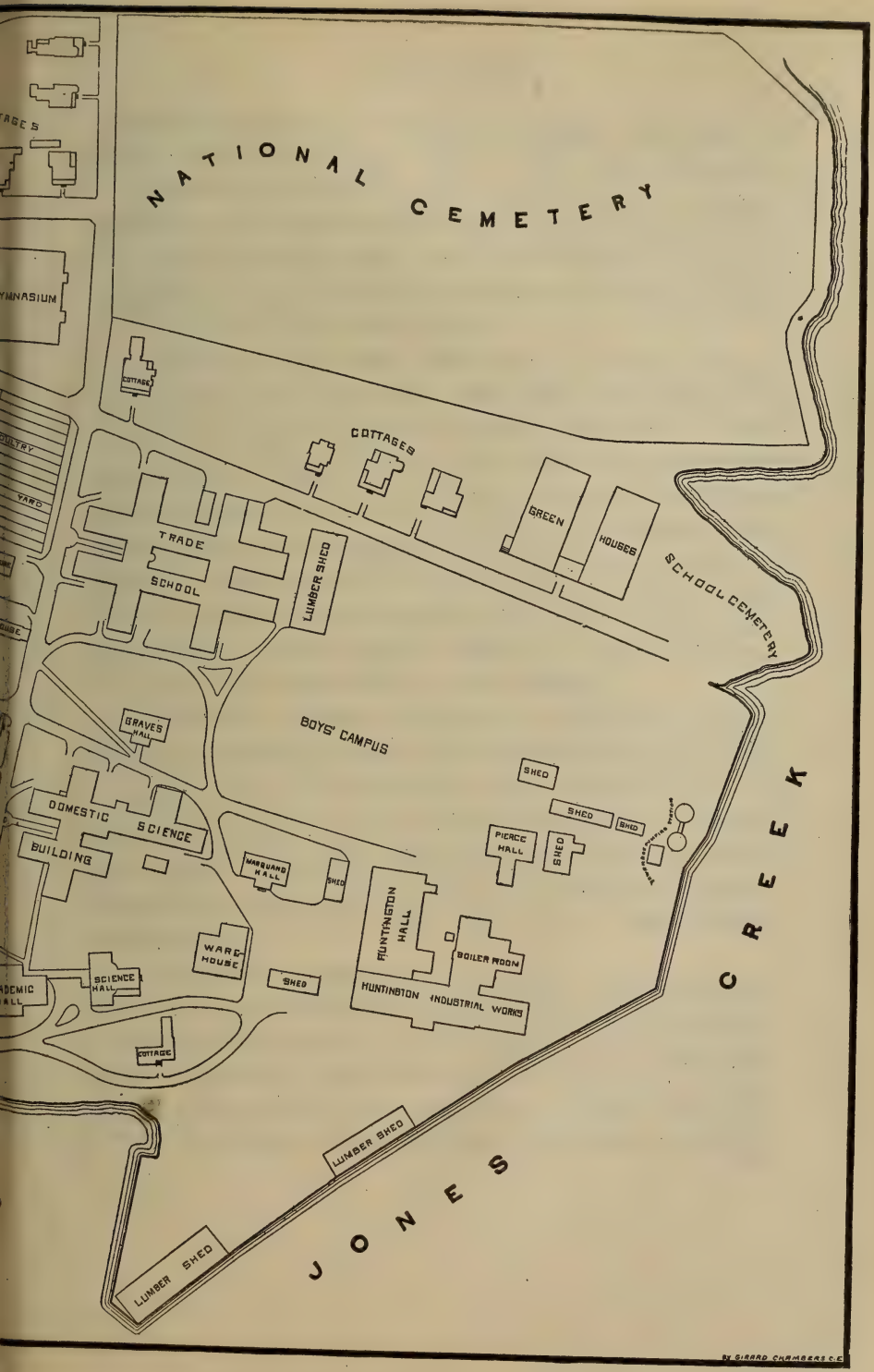
WINONA LODGE (Elder Sister's Lodge) was built in 1882 for Indian girls, each of many friends becoming responsible for the cost of one room. It is a four-story brick building in the form of a Greek cross, one arm being 100 by 40 and the other 84 by 35 feet. It contains rooms for girls and teachers, a laundry, sewing, study, and play rooms.

THE WIGWAM is a three-story brick building erected for the Indian boys in 1878; it is 90 by 35 feet.

MARSHALL HALL is used for a museum and for the record and campaign offices. It originally contained the library and the Principal's and Treasurer's offices. It is of brick and two stories in height. It was built in 1882, during General Armstrong's absence in the Hawaiian Islands, through the efforts of teachers and officers connected with the school and was later named for the Treasurer, General J. F. B. Marshall, who was largely responsible for its erection.

MEMORIAL CHURCH was the gift of the Frederick L. Marquand estate through Mr. E. B. Monroe, Presi-


GROUNDS
OF THE
HAMPTON NORMAL
AND
AGRICULTURAL
INSTITUTE
HAMPTON
VIRGINIA
SILOS
SHED
COWS
HORSES
BARN
WAITING ROOM
MAIN ENTRANCE
POULTRY YARD
HOLLY TREE INN
N.C. HOSPITAL
WIGWAM
STONE BUILDING
HUNTINGTON MEMORIAL HOSPITAL
SCALE
100
200
COTTAGES
COLD STORAGE
PRINT SHOP
CLEVELAND HALL
TREASURER'S OFFICE
EXECUTIVE OFFICE
PRINTING
MARSHALL HALL
MEMORIAL CHAPEL
LAUNDRY
KITCHEN
VIRGINIA HALL
GIRLS' COTTAGE
WINONA LODGE
GIRLS' CAMPUS
MANSION HOUSE
BRIDGES HALL
WHARF
HAMPTON RIVER


NATIONAL CEMETERY
COTTAGES
GREEN HOUSES
SCHOOL CEMETERY
TRADE SCHOOL
LUMBER SHED
BOYS' CAMPUS
GRAVES HALL
DOMESTIC SCIENCE BUILDING
MARQUAND HALL
SHED
SHED
SHED
SHED
PIERCE HALL
SHED
HUNTINGTON HALL
BOILER ROOM
HUNTINGTON INDUSTRIAL WORKS
WARE HOUSE
SCIENCE HALL
SHED
COTTAGE
LUMBER SHED
LUMBER SHED
JONES CREEK
BY GIRARD CHAMBERS C.E.

dent of the Board of Trustees, and Mrs. Monroe. It was dedicated in May 1886 by Dr. Mark Hopkins. The church, which will seat 1000 persons, is a perfect specimen of Italian Romanesque architecture, built of red brick outside and cream brick inside. It has a square tower 127 feet high, containing a chime of eight bells and an illuminated clock.

ARMSTRONG-SLATER MEMORIAL TRADE SCHOOL was opened in November 1896, with an address by President Gilman of Johns Hopkins University. It was a one-story brick building on the plan of a quadruple cross with an interior courtyard. A second story has recently been added which doubles the original floor space. Its extreme length is 278 feet and its width 220 feet. Its floor space of 60,000 square feet is divided into 18 rooms for the various trades. Part of the cost was supplied by the late Mr. Morris K. Jesup of New York and the remainder by other friends.

DOMESTIC SCIENCE BUILDING, erected by private gifts, was opened in May 1898 with an address by Hon. J. L. M. Curry, then secretary of the Slater Board. It is of brick with stone trimmings, two stories in height and cruciform in plan, containing 30,000 square feet of floor space. One-half is used by the Domestic Science Department and the other half by the Agricultural Department.

HUNTINGTON MEMORIAL LIBRARY was dedicated in April 1903, by President Hadley of Yale University. It was the gift of Mrs. C. P. Huntington, as a memorial to her husband, a former trustee. It measures 108 by 60 feet and is of brick, two stories in height, with trimmings, dome, and pillars of Indiana limestone, finished

inside with brick and marble, and is as nearly fireproof as possible. The three-story iron stack will hold 30,000 volumes.

THE WHITTIER SCHOOL is a large frame building on the east side of the grounds about a half mile from the main group of buildings. The Whittier School is used as a free public school for the colored children of the vicinity. The school is partly supported by the county, but is under the control of the Institute and is used as a training school for teachers.

ADMISSION OF STUDENTS

Applicants for admission must write to the Application Department for an application blank. This must in every case be filled out by the applicant himself and returned in the envelope provided for the purpose.

Applicants who are accepted will receive a card of admission which must be presented on arrival. No one will be admitted without such a card.

Every year a larger number apply for admission than the school can accommodate. It is necessary, therefore, that everyone who has been admitted present himself on the day appointed for the arrival of new students. Anyone not present at this time, unless special permission for absence has been given, may forfeit his right to enter and his place may be given to someone else.

Young women will report, on arrival, to the Lady Principal; young men, to the Commandant.

New students will arrive Tuesday, September 23,

1913. Entrance examinations will be held Wednesday and Thursday, September 24 and 25.

AGE—Candidates for admission to the school must be at least seventeen* years of age.

EXAMINATIONS—All candidates for admission to the Junior Class will be examined in arithmetic, English, and geography. The examination in arithmetic will cover the fundamental processes with whole numbers; addition and subtraction of common fractions and decimals; United States money; liquid, dry, and long measures, and avoirdupois weight.

To pass the English examination one must be able to read ordinary English with ease, and to write in a fair hand a paragraph or letter in simple language, with proper regard to capitalization, spelling, and punctuation.

In geography a knowledge of those topics usually taught in the common schools will be expected.

Teachers who are preparing pupils for this school and who desire more definite information concerning entrance requirements should write for Hampton Leaflet, Vol. II., No. 1.

TRADE AND AGRICULTURAL COURSES—The trade and agricultural courses are for boys only. To enter the agricultural course or any of the trades, except the machinist's, cabinetmaker's, and printer's trades, one must have completed at least one-third of the work of the Junior Class. This amount of work is covered in the First Junior Class of the Night School. To enter the machinist's, cabinetmaker's, or printer's trades, the

* A few students 16 years of age may be admitted in the fall of 1913, provided they are well advanced in their studies and can pay their way in the Day School. These will be required to work the year following.

student must have completed the Junior year and have been admitted to the Junior Middle Class.

Students who have been longest in school and whose records have been satisfactory are given first choice in the selection of trades. Students are strongly advised not to begin any trade until they have completed all the work of the Junior year. The more advanced students are able to get much more out of the instruction given in the Trade School than those in the lower classes.

Beginning in the fall of 1914 all students must have completed the work of the Junior year before entering the Trade School or the Agricultural Department.

Whenever a new student applies for a trade in which there is no vacancy, he may

(1) Enter the Day School, devoting his entire time to academic work for the first year and enter the trade of his choice the second year. This is the best course for those who can afford it.

(2) Enter the Work Class and attend Night School. Progress in the Night School is necessarily less rapid than in the Day School and this course should be chosen only by those who are dependent upon their own resources, and those who have had no training in work.

VACCINATION—Every new student must bring a certificate, signed by a physician, showing that he or she has been vaccinated within one year.

REGISTRATION—New students will register on the day of their arrival, September 23. Old students will register on Wednesday, October 1. On this day stu-

HAMPTON'S 1912 FOOTBALL TEAM

HAMPTON'S 1912 BASKET-BALL TEAMS

dents will be assigned to classes, and class work in all departments will begin promptly on Thursday morning.

Any old student arriving after 8 p. m. October 1, except by permission from the Faculty, will have to make application for admission and will be allowed to enter no class until his case has been acted upon.

ENTRANCE FEE—An entrance or registration fee of *ten dollars* is required of all new students at the time of entering.

BOARD is *eleven dollars* a month and must invariably be paid in advance. Board includes room, heat, light, table board, laundry, and a limited amount of mending.

New students will therefore need to deposit *twenty-one dollars* with the school Treasurer at the time of entering—*ten dollars* for the registration fee and *eleven dollars* for the first month's board.

MEDICAL ATTENDANCE is provided without extra charge in cases of temporary illness. This does not include, however, oculist's or dentist's charges.

INCIDENTAL FEE—An incidental fee of *five dollars* is charged to every student yearly after the first year in school.

BOOKS—The cost of books will average about *five dollars a year* for Day School students. For the Night School the average of each year will be less, though the total cost for the entire course will be about the same.

TUITION—The charge for tuition is *one hundred dollars* per year. In the case of deserving students this may be paid in whole or in part, at the discretion of the Faculty, from scholarships given by benevolent persons

or societies—*seventy* dollars for academic and *thirty* dollars for industrial instruction. The amount paid will be governed by the necessity of the applicant as well as by his scholarship, energy, and general character; and no student will be recommended for scholarship aid who is unworthy of it in any respect. It is not intended that any worthy student shall be kept out of Hampton because he is unable to pay the charge for tuition, but the school expects those who are able to do so to pay a part or the whole of this charge.

Every student receiving scholarship aid will write a letter of thanks for the assistance. Money given for scholarships goes to pay for instruction only. It has nothing to do with board bills. The expenses of the students are paid partly in cash and partly in labor.

The amount of money which a student must provide to cover the expenses of the first year will depend upon the choice of work after entering.

COURSES OPEN TO NEW BOYS

(A) AGRICULTURE—the regular three years' course. (A detailed description appears later in this catalogue.) A new boy will need for the first year in this course from $35.00 to $50.00 besides his entrance fee and first month's board. Except in unusual cases it is best for a boy who wishes to take the regular Agricultural Course to spend his first year in the Work Class under the Agricultural Department, or in the Day School.

(B) AGRICULTURE—the short course. (A detailed description appears later in this catalogue.) The short course begins Oct. 2 and lasts eight months. It is for strong country boys who want to learn better methods of farming and cannot take a longer course. The

cost will be about $50.00 in addition to the entrance fee and the first month's board.

(C) THE DAY SCHOOL—The lower classes in the Day School are made up of boys who are not far enough advanced in their studies to begin the regular course in agriculture or to enter the Trade School. In certain cases a boy of some maturity who knows how to work with his hands may shorten the time required to get through the school by spending his first year in the Day School and then beginning agriculture or a trade. The cost in the Day School for a new student varies from $100.00 to $125.00 besides the entrance fee and first month's board, but including uniform suit and books. A boy in the Junior Class in Day School will be able to earn very little.

(D) THE TRADE SCHOOL—(A detailed account of the thirteen courses offered in the Trade School appears in another part of this catalogue.) All boys in the Trade School receive instruction in their trade eight hours each day and attend Night School. When necessary one day each week may, at the discretion of the Faculty, be taken for a work day.

A student beginning his trade upon entering the school is likely to need, during his first year, besides his entrance fee and first month's board, from $50.00 to $85.00 in cash for school expenses, according to the trade he selects.

(E) THE WORK CLASS—Boys in the Work Class work on the farm, on the school grounds, in the kitchens and offices, and care for the school buildings. They work during the day time for twelve months and attend Night School eight months two hours each eve-

ning for five evenings in the week. The discipline of continued and systematic work with the hands has an educational value—especially from the standpoint of character—which is not likely to be overestimated. Only those will be allowed to omit the year in the Work Class who have had equivalent training elsewhere and who are intending to take agriculture or trade courses. Boys in the Work Class are paid from $15.00 to $20.00 a month according to the value of their work. This enables them to be entirely self-supporting during the first year and to accumulate a balance towards the expenses of the second year. A boy entering the Work Class will therefore need to bring very little money besides his entrance fee and first month's board.

COURSES OPEN TO NEW GIRLS

(A) The Domestic Science Work Class—This class offers an exceptional opportunity for thorough training in domestic science. The girls work daily for twelve months in the laundry and in the boarding departments under the supervision of experienced teachers, and carry on their academic studies in the evening the same as the boys who are in the Work Class. The mental and moral training that the year of combined work and study gives makes it one of the most valuable years of the course. The working day for the girls is shorter than for the boys but a girl may earn from $15.00 to $18.00 a month. This enables her to be entirely self-supporting during her first year in school and to accumulate a balance towards defraying the expenses of the second year. A girl in the Work Class will need very little money besides her

THE SCHOOL BATTALION

entrance fee and first month's board. This course is advised for all new girls regardless of their ability to pay their way in the Day School.

(B) THE DAY SCHOOL—Only in exceptional cases is a girl permitted to spend her first year in the Day School. Such cases must be considered individually.

Admission to higher classes will be permitted only to those who have satisfactorily passed examinations in the work already completed by the class they wish to enter.

EARNINGS—All students in the Day School except the Junior boys are given one or two days each week in which they may work for wages. These earnings, as well as the earnings of Agricultural students and students in the Trade School, are deducted from the bills each month and the rest must be paid in cash.

Students' labor is paid for according to its value, and the earnings of students are held as a bond for the fulfillment of their purpose to get an education at this school, and can be used only for their support while here. If pupils are sent away or leave without permission these earnings may be forfeited.

PAYMENT OF BILLS—Accounts are made out in the Treasurer's Office and handed to the students about the *sixth* of each month. Parents should see that students' bills are paid promptly. Bills should be paid in cash on or before the *fifteenth* of the month in which they are rendered. Those who neglect to pay or who fail to make some satisfactory arrangement with the Treasurer on or before the *fifteenth* will be denied admission to the dining-room. Continued neglect will result in suspension.

No student who has left the school for any cause can re-enter until all back bills are paid.

Each student is required to keep a personal monthly account to be verified by the proper authorities.

SPECIAL REQUIREMENTS

RELIGIOUS EXERCISES—There are devotional exercises daily at which students are required to be present. On Sundays students are required to attend church and Sunday school.

CLOTHING—Every girl should bring rubbers and a waterproof, or money to purchase them. Those entering the Work Department will be expected to provide themselves with plain, easy-fitting wash dresses and aprons. All the girls take gymnastics unless excused by the school physician. Gymnastic suits are made at the school and cost *two dollars and a half*. In order that all suits may be alike girls are requested not to provide them before coming. Gymnastic shoes are required and can be bought at the school for *seventy cents*.

The school uniform for boys is navy blue and consists of a plain sack coat, trousers, and military cap. Boys must wear this uniform always except when at work. Every young man is required to provide himself with a school cap immediately upon his arrival.

Lower-cost working suits, uniform in style, are provided, and students are expected to wear these or the regular school uniform while connected with the school.

Parents are requested *not* to provide suits for their sons before sending them to school, but to invest the money in uniforms which are made in the tailoring

department of the Institute, and can be purchased at reasonable prices. Cost of uniform:

Coat	$8.25
Trousers	4.75
Cap	1.25

Young men can procure underclothing from the school store.

All students are required to provide towels.

DISCIPLINE—The young men are under military discipline. They are all members of the school battalion and are required to drill without arms, to perform guard duty, and to police the grounds.

Card playing and the use of ardent spirits and tobacco, either on or off the grounds, are prohibited to students connected with the school.

The young men are not allowed to retain firearms in their possession.

Students' rooms are subject to inspection and regulation by the proper officers at all times.

Students are not allowed to leave the school grounds without permission.

Every student who enters the school agrees to submit to its discipline. The first year especially is probationary, and students are subject to prompt suspension or discharge for an unsatisfactory record in regard to study, conduct, or labor.

NIGHT SCHOOL STUDENTS remain on the grounds throughout the entire year, with a vacation from classroom work during the summer months. Legal holidays are observed.

For further information address the Application Department.

COURSES OFFERED

I Academic-normal course
II Agriculture—Three years' course
III Agriculture—Eight months' short course
IV Business course
V Home economics
VI Library methods
VII Matron's course
VIII Trade courses

In 1914 and thereafter a diploma from the school will indicate that the recipient has done at least four years of work beyond the grammar grades. It will be the policy of the school to grant a diploma to no one who has not received sufficient vocational training to make self-support possible at some skilled occupation.

In all the industrial courses leading to a diploma a fixed minimum of academic work is required; indeed, it is regarded as an essential part of all industrial courses.

COURSES OPEN TO NEW STUDENTS

New students may be admitted to any course and at any point in any course for which their previous training has prepared them. The majority of new students, however, coming as they do from the common schools, will find it necessary to spend at least one year in the Junior Class—either in the Night School or in the Day School—where special attention will be given to reading, spelling, penmanship, composition, arithmetic, and geography. A certain standard of excellence in these elementary subjects must be attained before a student will be allowed to enter any of the regular courses.

GIRLS IN THE CREAMERY

BOYS MAKING BUTTER

COURSES OPEN AT THE END OF THE JUNIOR YEAR

(1) An academic-normal course of four years

The Academic-Normal Course consists of three and one-half years of academic work and half a year of teaching in the Whittier Training School. This course is for those who are preparing to become teachers.

(2) An agricultural course of four years

The Agricultural Course is for boys only. A com-

pound

Corrections

E OF

32—II Agriculture—*four* years' course

36—Junior Middle year—English, *4* recitations per week

70—Armstrong *and Slater* Memorial Trade School

ıg

5	Machine work	11	Tinsmithing
6	Painting	12	Upholstery
	13 Wheelwrighting		

During the first three years of a trade course the student spends eight hours a day six days in the week in shop work and class work, and two hours in the evening five days in the week in class work. The last year four days each week are given to class work in the Day School. In this year special emphasis is given to a study of questions relating to the progress of the Negro.

COURSES OPEN AT THE END OF THE JUNIOR YEAR

(1) AN ACADEMIC-NORMAL COURSE OF FOUR YEARS

The Academic-Normal Course consists of three and one-half years of academic work and half a year of teaching in the Whittier Training School. This course is for those who are preparing to become teachers.

(2) AN AGRICULTURAL COURSE OF FOUR YEARS

The Agricultural Course is for boys only. A complete statement of what this course offers will be found on a later page.

(3) A TRADE COURSE OF FOUR YEARS IN ANY ONE OF THE FOLLOWING TRADES:

1 Blacksmithing
2 Bricklaying and plastering
3 Cabinetmaking
4 Carpentry
5 Machine work
6 Painting
7 Printing
8 Shoemaking
9 Steamfitting and plumbing
10 Tailoring
11 Tinsmithing
12 Upholstery
13 Wheelwrighting

During the first three years of a trade course the student spends eight hours a day six days in the week in shop work and class work, and two hours in the evening five days in the week in class work. The last year four days each week are given to class work in the Day School. In this year special emphasis is given to a study of questions relating to the progress of the Negro.

COURSES OPEN AT THE BEGINNING OF THE SENIOR YEAR

Students who have reached the Senior year have the option of continuing the courses already begun or of specializing in any of the following directions. These courses are fully outlined in a later part of this catalogue.

(1) A Business Course of two years for boys who wish to add a knowledge of stenography, typewriting, bookkeeping, and commercial law to their former training.

(2) A Home Economics Course of two years for girls who wish to become special teachers of sewing and cooking.

(3) A Matron's Course of two years for girls who wish to prepare themselves for positions in boarding schools.

(4) A Manual Training Course of two years for boys who have completed a trade and wish to become teachers of their trade or of manual training.

(5) A Teacher's Course, consisting of the last two years of the regular Academic-Normal Course for either boys or girls in other courses who may wish an additional year of academic work and training in the art of teaching.

I ACADEMIC-NORMAL COURSE

HARRIET S. HAYWARD, *Supervisor*

The Academic-Normal Course is planned for four years of work. It is for those who intend to teach. Three and one-half years are devoted to academic studies including sufficient industrial work so that every boy who graduates from this department shall have some skill in the building arts—carpentry, bricklaying, plastering, and tinsmithing; and every girl shall be correspondingly expert in cooking, sewing, laundering, and general housework; and that both shall have some practical knowledge of agriculture.

One-half of the last year is spent in teaching at the Whittier Training School. During this period the student spends the entire day in the Training School, observing the same hours as the regular county teachers.

Girls who have satisfactorily completed the Domestic Science Work Class and the Junior Middle and Senior Middle classes, will receive training for teaching in the Senior year and receive diplomas at the completion of the Senior year.

Agriculture and Trade School boys may elect teaching the last half of their Senior year.

NIGHT SCHOOL

Evening classes are maintained for students whose time is so occupied during the day as to make impossible all the required class work. Students in Agricultural and Trade Courses, the Domestic Science Work Class, and other work students, take a part or all of their class work in the evening.

SYNOPSIS OF ACADEMIC-NORMAL COURSE

The figures after the subjects indicate the number of recitations per week. When not otherwise stated the subject continues throughout the year. Recitation periods are forty minutes in length.

BOYS

JUNIOR YEAR

The Junior year is given up to reading, penmanship, composition, spelling, arithmetic, geography, and other elementary work. It is for any whose previous training has not been sufficient to enable them to enter the Junior Middle Class.

JUNIOR MIDDLE YEAR

Agronomy	4	Geography	2
Arithmetic	4	History (Old Testament)	4
Current events	1½	Reading (Literature)	4
Drawing	4	Singing	1½
English	1	Woodturning; bricklaying	4

SENIOR MIDDLE YEAR

Business methods (half year)	3	Geometry or arithmetic	4
Current events	1½	Literature	2
Drawing	1	Mechanical draw'g; tinsmithing	4
English	4	Physics	4
History (American)	4	Singing	1½
Animal husbandry (half year)	4		

SENIOR YEAR

Bookkeeping	2	Literature	2
Economics and sociology	4	Manual training (special work)	4
English composition	4	Principles of teaching	4
History (European)	4	Singing	2

SENIOR NORMAL YEAR

Half year		Half year
Algebra	4	Teaching at the Whittier Training School five days each week. The students become pupil-teachers and keep the same hours as the regular county teachers.
Chemistry	4	
English History	4	
Etymology	4	
Manual Training	4	
Reviews	4	
Rhetoric	4	
Singing	1	

ACADEMIC—NORMAL COURSE

GIRLS

JUNIOR YEAR

The Junior year is given up to elementary work. It is for any whose previous training has not been sufficient to enable them to enter the Junior Middle Year.

Arithmetic	4	Physiology (half year)	4
English	4	Physical training	2
Drawing	1	Reading	4
Elementary science	4	Sewing (half year)	4
Geography (half year)	4	Singing	1½
Housekeeping (half year)	4	Voice culture, for distinct speech	1½

JUNIOR MIDDLE YEAR

Agronomy	4	Geography (half year)	4
Arithmetic	4	History (Old Testament) half year	4
Cooking (half year)	4	Physical training	2
Current events	1½	Reading (Literature)	4
Drawing	1	Sewing (half year)	4
English	4	Singing	1½

SENIOR MIDDLE YEAR

Animal husbandry (half year)	4	History (American)	4
Arithmetic	4	History (Old Testament) half year	4
Business methods (half year)	4	Literature and English	4
Chemistry (half year)	4	Physical training	2
Cooking (half year)	4	Sewing or household handicrafts (half year)	4
Current events	1½	Singing	1½
Drawing	1		

SENIOR YEAR

Economics and sociology	4	Principles of teaching	4
English composition	4	Physiology	2
History (European)	4	Sewing (half year)	4
Literature	2	Singing	2

SENIOR NORMAL YEAR

Half year		Half year
Algebra	4	Teaching at the Whittier Training School five days each week. The students become pupil-teachers and keep the same hours as the regular county teachers.
Chemistry	4	
English History	4	
Etymology	4	
Manual training	4	
Reviews	4	
Rhetoric	4	
Singing	1	

ACADEMIC-NORMAL COURSE OF STUDY IN DETAIL

(All subjects appear in alphabetical order)

AGRICULTURE

In the Junior Middle and Senior Middle years of the academic course, agriculture is required of all the students. The following is a brief outline of the topics:

ELEMENTARY AGRONOMY AND HORTICULTURE — Four periods a week throughout the Junior Middle year.

Plant life—Principal parts of plants and the uses of these parts; how the roots, stems, and leaves grow; the conditions necessary for their proper development; how to bring about these conditions.

Soil formation—Ingredients in farm soils; sources of each ingredient; types of soils; some of the rocks from which soils are made; forces at work making soil.

Texture of soil—Importance of good texture; how obtained; how injured.

Moisture—Forms of water in the soil; forms used by the plant; how moisture is lost; how this loss may be prevented.

Drainage—Kinds of drains and effectiveness of each.

Plant food—Care of farm manures; commercial fertilizers compared with farm manures; home mixing of fertilizers.

Tillage—Plowing; time to plow and purpose of plowing; object of harrowing, rolling, and cultivating

VEGETABLES AND FRUITS—Principles involved in raising and marketing them; transplanting and potting of small plants.

Pruning—How to prune; advantages to be gained by pruning small plants, shrubs, and fruit trees.

Plant diseases—Study of some of the most common ones; methods by which they may be controlled.

Economic entomology—How insects grow; some of the common biting and sucking insects; methods by which they can be controlled; Nature's methods in the control of insects.

HOME GROUNDS—Each Day School pupil in the Junior Middle year has a garden and does the actual work of preparing the ground, sowing the seed, and caring for the plants. All students receive instruction in methods of beautifying home grounds.

ANIMAL INDUSTRY—Four periods a week during half of the Senior Middle year.

Horses, mules, sheep, and swine—The animal is brought into the class-room, where the student learns its different parts and points; why certain points are superior and others inferior; the use of familiar terms, such as thoroughbred, pure-bred, cross-bred, grade, and registered; the origin and peculiarities of each breed.

Cattle—The different types peculiar to each class of beef and dairy animals are taught by representative animals. With beef animals a study is made of economic meat production, while in the dairy stress is laid on the valuable points common to good milk producers. With both classes the adaptation of the leading breeds is briefly considered.

Dairying—The care of milk and milking utensils; testing the butter fat; creaming milk by the shallow-pan method and with separator; ripening and churning cream; washing, salting, and marketing butter.

Poultry raising—Breeds of fowls; general care; natural and artificial methods of hatching and rearing; poultry buildings—their location, construction, and furnishings; diseases and parasites common to fowls.

ARITHMETIC

In the Junior year attention is given to common and decimal fractions and common measures. Lines, solids, paper cutting, measures, and weights are employed in the teaching, and simple lessons in measurements are given out of doors.

In the Junior Middle year arithmetic is continued. The work of the class-room and the industries of the school are correlated as closely as possible.

In the Senior Middle year arithmetic and geometry are both offered.

Account books are kept throughout school life by every student. They show monthly receipts and expenditures.

ART

A course in art of one period a week is given in the first three years of the Day School.

Such lessons are planned for both girls and boys as will be helpful to them in home-making.

All the instruction may be classified under two heads: color harmony and pleasing proportion. Pictorial, decorative, and historic art are studied only to develop creative power and good taste. A short course is included in the Senior Middle year to prepare students for teaching at the Whittier School, and special courses are given to the boys in the Trade School.

DRAFTING GARMENTS IN THE SUMMER SCHOOL

SUMMER-SCHOOL TEACHERS LEARNING TO MAKE BASKETS

BUSINESS METHODS

In the Senior Middle year a course is given in the practical study of business matters and methods. The course embraces a study of simple contracts, real-estate transactions, partnerships, corporations, common carriers, banks and banking, fire and life insurance, liens, wills, mercantile usages, and simple accounts. Practice is given in the drawing of the common forms of business and legal papers.

In the Senior year two periods a week are given to a further study of the subjects treated in the previous year and to bookkeeping.

ECONOMICS AND SOCIOLOGY

The elementary principles of economics and sociology are studied with special reference to the condition of the Negro and the Indian.

The aim of the work in economics is to study and understand

(1) Thrift, and institutions resulting therefrom; as, insurance and benefit societies, building and loan associations, and land companies;

(2) The efficiency of Negro and Indian labor compared with that of other races;

(3) The dependence of cultural opportunities upon the increase of family income;

(4) The fact that agriculture is, and probably will continue to be for some time, the leading occupation of the Negro and Indian races in this country.

The aim in sociology is to gain an understanding of

(1) Race differences, as shown in physique, health, birth rate, death rate, literacy, economic conditions, and crime;

(2) Race differences, mental and moral, as shown in the efficiency of such organizations as the home, the church, and the club;

(3) The relation of these differences to the progress of the Negro and Indian races, and especially their bearing upon the racial situation in the Southern States;

(4) The danger of impulsive social action or uncontrolled emotion, whether in religious or political matters.

Text-books: *Elementary Economics*, Ely and Wicker; *Elements of Sociology*, Giddings; Census bulletins and other Government publications.

ELEMENTARY SCIENCE

Elementary science is given one period daily for the first year. The course is intended to acquaint pupils with the more common physical and chemical phenomena in order that they may better understand the nature of the processes which go on in the kitchen and laundry, in the field, and in the human body. In the Senior Middle year the girls are given a course in household chemistry and the boys a course in physics.

ENGLISH

(Including reading and voice culture)

The aim of the English course is to develop in pupils the ability to use the mother language in both oral and written speech with clearness, correctness, and facility. To secure this end, a progressive line of reading, oral and written composition, and grammar is carried on throughout the course.

During the first two years the work consists of dictation and reproduction exercises, letter writing, and short oral and written compositions based on personal experiences and the work of other lessons. The elementary grammar taught in these two years is the outcome of the student's errors, and simply in answer to his needs. Much care is taken in the writing of papers to form habits of neatness, good form, and suitable arrangement.

The work of the Senior Middle year necessarily includes more technical grammar than that of previous years, and here again the emphasis is laid on the practical side of grammar; but composition—with special attention to oral composition on trade subjects, the writing of friendly and business letters, and long and short themes on interesting subjects—is still the core of the work.

The Senior year continues the effort to apply the rules of grammar to the problems of the student's own language. In this connection "common errors" receive considerable attention. Oral expression has some share of the time; and the written composition illustrates, as far as possible, the three forms of writing—exposition, narration, and description.

The work in oral composition is made as practical and personal as possible throughout the course. The Trade School and the Agricultural Department furnish lists of subjects suggested by their work, and these give an endless variety of topics for short oral expositions.

The reading course is carefully laid out. In the Junior year such books as Gulick's Town and City, Tappan's Our Country's Story and European History

Stories, Up from Slavery, Heidi, American Leaders and Heroes, Tanglewood Tales, Carpenter's North America, and Longfellow's Poems are read.

In the Junior Middle year the list includes Hyde's Speaker, Tappan's England's Story, Moore's Lincoln, Heroic Ballads, Two Years Before the Mast, Twelve Naval Captains, Carpenter's Europe, Asia, Africa, and Australia, The Last of the Mohicans, The Sketch Book, and Whittier's Poems.

Among those for the Senior Middle class are: The Life of Frederick Douglass, Plutarch's Lives, Grandfather's Chair, The Roosevelt Book, The Van Dyke Book, John Halifax, Gentleman, Westward Ho! Stories of the Old Dominion, A-Hunting of the Deer, Tales of a Wayside Inn, Lorna Doone, On the Threshold, and The Future of the American Negro.

The Seniors read such books as The Life of Nelson, Mill on the Floss, Tale of Two Cities, Bacon's Essays, Macbeth, Silas Marner, Emerson's Essays, Quentin Durward, and Self-Cultivation in English.

In each year, especially in the first two, some time is given to memorizing short quotations and longer poems, both for their influence upon the student's English and for their moral and spiritual content.

The work in voice culture is for the correction of indistinct enunciation, careless articulation, and wrong pronunciation. Incidentally, phonic exercises are intended to help the spelling.

Throughout the course, as time permits, lessons in penmanship are given by a special teacher.

GEOGRAPHY

In the Junior year North America is studied with

GENERAL VIEW OF THE HAMPTON FARMERS' CONFERENCE EXHIBITS

special reference to physiography, climate, and distribution of people.

Emphasis is laid upon the productions and resources, manufactures, commerce, and trade centers of the United States. A special study is made of New England and of the Southern States.

Territories and dependencies of the United States —Alaska, Porto Rico, Hawaii, and the Philippines—are then taken up. This is followed by a brief study of South America.

In the Junior Middle year Europe is studied with reference to location, physiography, climate, and life belts. This is followed by a detailed study of Great Britain, Germany, France, Russia, and Italy, and a brief study of Asia and Africa, with special reference to the world's commerce and industries.

GEOMETRY

The course in geometry given in the Senior Middle year includes the study of geometrical forms, definitions and axioms, the solving of various geometrical problems, and the demonstrations of the most important propositions in plane geometry. It supplements the course in mechanical drawing, as many problems learned in that study are demonstrated and proved in this. Its relation to the various trades is also shown. Original work is required throughout the course.

HISTORY

The course in history begins with a study of the Old Testament. The primary aim is to acquaint the pupil with the development of the Hebrew people from the tribal state through the agricultural activities

in which they engaged in Palestine, to the commercial form of society which they adopted before the Captivity. This includes a presentation of the evolution of their religious notions and ethical standards from polytheism and the narrow selfishness of the tribe to monotheism and the broader sympathies of national life, ending finally in the great truths of the New Testament—the Fatherhood of God and the brotherhood of man.

The principal text-book of the course is the Bible, particularly the Old Testament, supplemented by pamphlets containing extracts from the history of ancient nations, studies of the life and literature of the Hebrew people, and commentaries on the text of the Bible. The influence of the ancient nations upon the Hebrew people is emphasized. It is hoped that a proper understanding of the national forces which were operative in the development of the Hebrew nation may destroy many of the superstitious notions of religion held by Negro and Indian students.

The course is intended to give the pupil a knowledge of the Bible, an acquaintance with ancient civilization, the numerous lessons which that civilization teaches undeveloped races, and a more accurate conception of religion and its relation to morals.

The Senior Middle year is given to a study of the history of the United States. The Colonial period is studied in its relation to the history of those European nations which affected the United States. Special attention is given to the origin of institutions and the character and development of the various peoples who came to the several colonies. The forces which caused the separation from England and the influences which

united the colonies in one nation are discussed. The history of the United States, from the adoption of the Constitution to the present time, is grouped about the great political, social, and economic movements which have taken place in that time. American biography is carefully studied. The history course includes work in civics and is supplemented by a study of current events.

Text-book: *History of the United States*, Gordy. Supplementary reading: *History of the United States*, Elson.

The work of the Senior year is General History. The institutions and culture of the present time are traced from their beginnings in oriental or ancient history. The emphasis is placed upon the great events of Western Europe in the medieval and modern periods. The development of the Christian church and its influence upon the social and political life of the races of Western Europe are studied. The elements which contributed to the progress of European nations are noted. The attention given to an event is determined, not only by its importance in history, but also by its value to the pupil.

Text-book: *The History of Western Europe*, Robinson.

HOME ECONOMICS

(For girls)

The principal object of the work in home economics is to train young women to make good homes and to enable them to teach others to make good homes. The class-room time given to this work is two eighty-minute periods a week during the day-school course

of four years. Besides this, one entire day each week and a portion of each of the other days are devoted to practical training in the home-making arts.

Girls in the Domestic Science Work Class spend their days in the laundry or boarding department for twelve months and attend evening school for eight months. Instruction is given in the best ways of sorting clothes, removing stains, washing, bluing, starching, ironing, folding, and distributing clothes. Training is given in the use of the ordinary laundry utensils found in every home and in the handling of modern machinery of the most approved kinds. Thirty thousand pieces of teachers' and students' clothing pass through the laundry each week, affording opportunities for the best training. The aim is to make the laundress a thinking and questioning worker. The Hampton Institute laundry is the training school for this course.

Besides the laundry work, lessons are given in sweeping, dusting, scrubbing, making beds, care of furniture and crockery, and care of dining-room and pantry. Students' dormitories and dining-room, Teachers' Home kitchen and dining-room, and the Holly Tree Inn guest rooms, kitchen, and dining-rooms are used as training schools for all the girls. They afford excellent opportunities for practical work. The closest co-operation exists between the domestic science class-rooms and the dormitory work, and the same grade of work is required in both places.

In the Junior year of the Day School, laundry work is continued one day each week. Special attention is given in this year to general housework. The course consists of discussions of the best

A COOKING CLASS CANNING FRUIT

A CLASS IN DRESSMAKING

methods, with practical work in the care of the kitchen and kitchen utensils; sweeping and dusting, care of brooms, brushes, and dusters; floor scrubbing, window cleaning, and metal polishing; care of dining-room,bathroom, and bedroom; care of kerosene lamps; cooking of simple breakfast dishes; table setting; individual breakfasts; actual cooking work includes cereals, soups, vegetables, bread, biscuits, beverages, muffins, and eggs.

The school dormitories, dining-rooms, and kitchens are used as training schools for practical work in housekeeping as in the previous year.

The object of the instruction in sewing in the Junior year is to give each pupil a thorough knowledge of the stitches used in hand sewing, and to cultivate taste and economy in dress.

Classroom lessons are applied by the girls in the mending of boys' clothes in the laundry, in the mending and making of their own clothes, and in the repairing of bed and table linen.

In the Junior Middle year the laundry work is continued one day each week.

Lessons are given in butter-making and the care of milk.

In cooking and housework the course includes advanced work in cooking bread, cereals, and vegetables; table setting and serving; cooking of cheese, eggs, fish, meats, cake, cookies; and the preparation and serving of family luncheons and simple home-made candies.

Practical training in housekeeping is given in the

dormitories, in the Holly Tree Inn, and in the teachers' and students' kitchens and dining-rooms.

The course in sewing includes the use of sewing machines in making underclothing; the repairing of boys' clothing in the laundry; the mending of the girls' own clothing; the repairing of linen for the boarding departments; the making of bed and table linen, waitresses' aprons and caps, and other household necessities in the Industrial Sewing Room; rug weaving, including dyeing, rug designing, color harmony, and pleasing proportion; simple lessons in making over hats.

In the Senior Middle year laundry work is continued one day each week.

In cooking, the course includes a study of the nutritive value of foods, the planning of a well-balanced menu, the preparation and serving of a family dinner; advanced cookery, including canning, preserving, making of jellies, extracts, and baking powder; deep-fat frying; fancy breads, pastry, frozen mixtures, and candies. Cookery for the sick and serving on trays are also considered. Special attention is given to the cuts of meats and the best methods of cooking the cheaper cuts, as well as the cost of meats and substitutes.

Practical training in housekeeping is given in the school dormitories, kitchens, and dining-rooms, and in the Holly Tree Inn.

In sewing, the course includes drafting, cutting, and making underclothing and a set of infant's clothes, knitting and crocheting, the making of children's clothing, bed and table linen, waitresses' aprons and caps, and other household articles; rug weaving,

dyeing, and designing; household mending; simple lessons in trimming and renovating hats.

Whenever a pupil's program permits, she is given half a year's instruction and practice in simple carpentry, glazing, chair caning, soldering, repairing furniture, windows, and locks, and in any other work which enters into the care of a home.

In the Senior year the work in housekeeping consists of the care of rooms and dormitories; waiting in students' and teachers' dining-rooms; assisting in the teachers' kitchen and in the Holly Tree Inn bedrooms, dining-rooms, and kitchen.

In sewing the course includes drafting, cutting, and making dresses (each girl making her own graduating dress); simple lessons in millinery, including the making of wire hat frames and covering the same with straw braid and trimming.

All the girls are given a simple course in home sanitation, including talks by a physician (two hours a week) on the care of a sick room and the small attentions necessary to the comfort of an invalid; the laws of health and the influence of heredity; the preparation and use of domestic remedies and disinfectants, and the sanitary care of a home; the prevention of tuberculosis; personal habits as affecting health and character; lessons in first aid in injury and illness.

MANUAL TRAINING

(For boys in the Academic-Normal Course)

All boys in the Academic-Normal Course devote two or more eighty-minute periods each week throughout the four years to some form of hand work.

The chief purpose of this course is to make men more resourceful in meeting certain emergencies that are constantly arising in the home, on the farm, and in the schoolroom. To this end the elements of the following kinds of hand work are taught: wood work, harness repairing, cabinet work, chair caning, corn-shuck mat making, bookbinding, wood-turning, mechanical drawing, tinsmithing, tailoring, shoe repairing, blacksmithing, bricklaying and plastering, house and sign painting, upholstering, wheelwrighting, and general repair work. From this list of subjects individual programs are arranged.

The Junior year is devoted to elementary wood work, harness repairing, cabinet work, chair caning, corn-shuck mat making, and bookbinding. The wood work is preceded by a short course in mechanical drawing to enable the student to make intelligently working drawings of the things he will have to construct in wood. Instruction is given in the use and care of wood-working tools, methods of forestry, lumbering, transportatation of lumber from the forest to the mill, and its preparation for commercial purposes. Problems in carpentry and house construction are given to those who intend taking the carpentry course in the Trade School later, and who show a special aptitude for this work.

The work in the Junior Middle year may be either wood work, wood-turning, harness repairing, or bricklaying, whichever is best for the particular student. Owing to its large field of usefulness the work in wood is continued during this year by those who are likely to become special teachers of wood work. Many gradu-

ates are required to teach this subject who have had no trade training, and who will therefore be helped by the additional experience. Wood-turning, harness work, and bricklaying are given to those who have no intention of teaching, but who will be benefited by a more general knowledge of manual work.

In the Senior Middle year the subjects taken are wood-turning, tinsmithing, and mechanical drawing, divided into half-year terms as circumstances may require. The wood-turning is to increase the student's command of wood-turning tools in connection with machinery. The tinsmithing is to acquaint the student with different metals and fluxes, to enable him to make articles for his use, but chiefly to teach him to repair leaky vessels and to do similar work about his home. The object of the mechanical drawing is to prepare the student to make sketches and a working drawing of any ordinary object, and to make a set of plans for a simple house or outbuilding.

A special course in house construction is provided for students, other than trade students, who are desirous of this kind of work, and who expect to be helped by it either in teaching or in building their own houses. Bookbinding may be taken by those preparing to teach.

The work of the Senior year is entirely elective. The student may specialize in a particular branch of manual training with a view to teaching it, or he may do practice teaching in the manual-training classes at the Institute, and in the public and evening schools of the neighborhood. The course in house construction provided for the Senior Middle year is also given in the Senior year to those who may need such help.

PHYSICAL TRAINING

(For girls)

Physical training is required during the first three years of the Day School course. Each class has gymnastic drill twice a week in a large, well-equipped gymnasium. The apparatus comprises stohl bars, double boms, straight ropes, rope ladders, window ladders, jumping standards, a horse, buck, balance beams, Indian clubs, dumb-bells, and wands. The gymnastic drill includes floor work, exercises on the apparatus, and gymnastic games.

Physical measurements and strength tests are taken at the beginning and end of the school year, and a careful record is kept of the physical condition of all the students. The eyes, ears, and teeth are examined by specialists.

In connection with the work in physical training, the girls of the three lower classes are required to spend two afternoons a week, after school, in outdoor recreation. The activities represented are walking, basket-ball, baseball, and tennis. Match games of basket-ball are played at appointed times between the teams of different classes.

The outdoor work is controlled by the girls themselves as much as possible, under the daily supervision of a teacher. Every week each girl makes an individual written statement of the work done the previous week, in order that an accurate record may be kept of just what each girl does out of doors.

PHYSIOLOGY AND HYGIENE

In the Junior year the course has a practical bearing on matters of personal and community hygiene.

While essential knowledge of physiology is not neglected, emphasis is laid on such topics as exercise, ventilation, tuberculosis and other contagious diseases, patent medicines, emergencies, and water supply for barn, house, town, and city.

Conn's *Physiology and Hygiene* is the regular textbook. It is supplemented by Gulick's *Good Health, Town and City, Control of Mind and Body, Body at Work, and Emergencies*, the Red Cross Society's *First Aid*, and many other books and pamphlets.

In the Senior year two hours' instruction a week is given to the girls, by a physician, in the care of the sickroom and the small attentions necessary to the comfort of an invalid. Health laws, ventilation, the influence of heredity, preparation and use of domestic remedies and disinfectants, sanitary care of the home, prevention of tuberculosis, and the origin and physiological effects of alcohol, are considered. Lessons are also given in first aid in illness and injury.

Familiar talks on personal habits as affecting health and character are given once a month to each class of girls.

TRAINING COURSE FOR TEACHERS

The young women, almost without exception, and most of the young men who graduate, engage in some form of teaching. The course of study therefore provides that all members of the Senior Class shall have an opportunity to observe classroom work and study the educational principles which that work illustrates.

Some time is devoted to psychology for the purpose of acquainting the students with the elementary

facts concerning the mind and its activities, and to form a basis for the principles of pedagogy.

Text-book: Halleck's *Psychology and Psychic Culture.*

All the young women, and a constantly increasing number of the young men, take a practical course in public-school teaching, devoting half a year to actual teaching. The Whittier School, with over four hundred children of all ages from the neighborhood, offers excellent opportunities for the training of teachers under natural conditions. Each teacher in training is put in charge of a group of children—there may be more than one grade in a group— and is responsible for the teaching and control of the room. This experience is most helpful to those who intend to teach in day schools and Sunday schools, or to do neighborhood work. The pupil-teachers assist in teaching sewing, manual training, and gardening. Several members of the class have an opportunity to teach these subjects in social settlements in the neighborhood.

The aim is to give to those preparing to teach, such professional equipment as shall enable them to go into the schools of the South and teach the usual subjects in a strong way, and to introduce such industrial work as may raise the standard of living in the community. The members of the training class take such part or parts of the professional reading course prescribed by the State Board of Education as they have not previously completed. A Normal Industrial certificate is awarded by the State Board of Education to those satisfactorily completing the course.

In connection with the training course, the Lady Principal gives a course of lectures showing how the

THE WHITTIER SCHOOL

A CLASS IN THE TRAINING SCHOOL

principles of education have been applied in the industrial, scholastic, and social life of the Hampton School.

Provision has been made to give special instruction to those who are preparing for the supervison of industrial work in rural schools.

VOCAL MUSIC

The plan of work includes instruction in the correct method of breathing, production of tone, enunciation, and phrasing; major scale; scale writing; sight reading in parts; and the learning of songs. In the upper classes, transposition is taught and some familiarity is gained with the lives and music of the great composers.

II AGRICULTURE (four years)

CHARLES K. GRAHAM, *Director*

Two courses in agriculture are offered:

(1) *A four-year course*, designed to give students a knowledge of the modern practice in agriculture.

This course will include the care, breeding, and feeding of horses, cattle, hogs, and sheep; the raising and care of poultry; dairying; gardening; greenhouse work; and the growing, fertilizing, and rotation of field crops. Not less than half of each working day during the first three years of the course is devoted to field practice, which is divided among the different departments as follows:

Horse barn, two months; poultry yards, one month; dairy, six months; creamery, one month; floral department, one month; horticultural department, six months; farm, four months; roads and grounds, four months. For this work the student is paid from six to eight cents an hour.

During the second year all students spend the three winter months in the Trade School, where they receive instruction in the elements of blacksmithing, wheelwrighting, bricklaying, carpentry, tinsmithing, pipefitting, painting, harness repairing, and drafting, so that they may be able to do for themselves many of the small jobs which a farmer needs to have done. Students are not paid for this work.

The four-month period between the close of the first term and the beginning of the second must be spent in some form of work in the Agricultural Department. During the corresponding four-month periods between the second and third, and the third and fourth

terms, the student must be engaged in work approved by the director of the department. Some credit in field practice will be allowed students who have taken a work year in the Agricultural Department before beginning the course in agriculture. Students are paid for productive work only.

During his first year in this department a student will need, in addition to what he can earn, from $25 to $35 besides his entrance fee and first month's board.

In the second year, since little or nothing can be earned during the three months spent in the Trade School, the student will need more money. The cost for this year, in addition to earnings, will be about $70. *Thirty* or *thirty-five* dollars of this may, however, be earned during the summer months by work in the Agricultural Department.

In the third year the average boy will need about $45 in addition to what he can earn. Most of this can be earned during the summer months by working in the department.

In the fourth year about $75 will be required in addition to what the student can earn.

A diploma will be given on the satisfactory completion of this course.

COURSE IN AGRICULTURE

The figures indicate the number of forty-minute periods a week

FIRST YEAR		SECOND YEAR		THIRD YEAR		FOURTH YEAR	
Applied mathematics (6 mos.)	5	Animal industry (5 months)	5	American history and civics	4	Economics and sociology	4
Botany (3 months)	4	Chemistry	4	Bee culture (2 months)	5	English	4
Current events	1	Current events	1	Bible	4	Farm accounts (2 months)	4
Dairy lectures	1	English and literature	5	Current events	1	Farm engineering (6 months)	4
Elementary science	4	Farm crops (5 months)	5	Dairy husbandry (4 months)	5	Land tenure, mortgages, and loans	1
English	5	Field practice	51	English and literature	5	Literature	4
Farm crops (2 months)	5	Military drill and gymnastics	3	Feeding and breeding (2 mos.)	5	Military drill and gymnastics	3
Field practice	51	Physics	4	Field practice	51	Nature study (4 months)	4
Literature	4	Singing	1	Horticulture (6 months)	5	Psychology (4 months)	4
Military drill and gymnastics	3	Supervised study	12	Military drill and gymnastics	3	Singing	2
Singing	1	Trade school (3 months)	60	Poultry (2 months)	5	Supervised study	21
Soils (5 months)	4			Singing	1		
Supervised study	10			Supervised study	19		

MILKING TIME

PLANTING ONIONS ON THE EXPERIMENT FARM

OUTLINE FOR THE FOUR-YEAR COURSE

A detailed account of the required subjects not mentioned below will be found under the Academic-Normal Course.

First Year

DAIRY LECTURES (1 period a week)

These lectures are designed to give the student an intelligent interest in his dairy work and to teach the need of clean milk and the means of securing it.

FARM CROPS (2 months, 5 periods a week)

This work will consist of a general study of crop rotation and crop adaptation preparatory to the farm-crop study of the second year.

BOTANY (3 months, 4 periods a week)

Special attention will be given to the structure and functions of roots, stems, leaves, blossoms, and seeds, and to other factors which influence their development. Attention will also be given to the structure of bacteria and fungi and to the method by which they hinder the growth of our cultivated plants.

SOILS (5 months, 4 periods a week)

Origin—Some of the more common rocks from which soils are made; the part erosive and weathering agents play in soil making; the geological history of farming areas of the United States.

Classification—Types of farm soils, and crops adapted to these soils.

Soil properties—Texture, moisture, temperature, air, and plant food; their importance in crop produc-

tion, and methods of improving these properties of farm soils.

Second Year

ANIMAL INDUSTRY (5 months, 5 periods a week)

This will include the breed history, judging, and care of horses and mules; the selection of mares and the rearing of colts; the making of rope halters, fitting harness, hitching, saddling, etc.

The breed history of beef cattle; types, points, and judging; rearing beef calves; and selection of breeders.

The breed history and classification of sheep types; judging animals and their wool; rearing and feeding of lambs; sheep and goats as land cleaners and as soil improvers.

The breed history of swine; types, points, and judging; housing, selection of breeders, feeding brood sows; fattening, killing, dressing, and curing; the hog in a farm rotation; the hog in the orchard and on uncleared land.

CHEMISTRY (8 months, 4 periods a week)

Elementary chemistry with special emphasis on agricultural chemistry.

FARM CROPS (5 months, 5 periods a week)

A detailed study will be made of the growing of corn and potatoes, involving methods of improving varieties, soil requirements, cultivation, control of insect enemies and plant diseases, and marketing the crop. A more general study will be made of cotton, tobacco, legumes, and cereals, taking up the planting, cultivation, harvesting, and marketing of the crops.

IN THE CREAMERY

THE SHELLBANKS BARN

THE SHELLBANKS FARMHOUSE

This work will include the study of manures and commercial fertilizers.

PHYSICS (8 months, 4 periods a week)

This is taught with special reference to agriculture.

WORK IN THE TRADE SCHOOL (3 months, 40 hours each week)

During this period the full working time each day is given to the various kinds of mechanical work mentioned on page 58.

Third Year

DAIRY HUSBANDRY (4 months, 5 periods a week)

This will include a careful study of the dairy type of cow; the history of dairy breeds and comparison of the same; a study of the factors governing milk production, such as care, feeding, stabling, and breeding.

The composition and care of milk; milk testing for butter fat; separating, churning, butter making, and cheese making.

FEEDING AND BREEDING (2 months, 5 periods a week)

The science of feeding, including the calculation of balanced rations for farm animals; the physiology of mastication and digestion; and the relative feeding value of various grains, hays, and fodders.

The general principles of breeding as applied to farm animals; the selection of breeding stock; the feeding, housing, and general care of females with young, and the care of young stock.

POULTRY (2 months, 5 periods a week)

Breed history and types; housing; feeding for eggs and for meat; care of breeding stock; selection and care of eggs; incubation, artificial and natural; care of young chicks; killing, dressing, and trussing for table or market.

HORTICULTURE (6 months, 5 periods a week)

Orchard fruits—Location and soil requirements of the orchard; the budding, grafting, planting, pruning, and early care of the young trees; the cultivation, pruning, and fertilizing of bearing trees; insect enemies, fungus diseases, and treatment for their control; the picking, grading, packing, and marketing of the fruit.

Small fruits—Methods of propagating each kind of fruit; preparation of the soil, planting, pruning, and cultivating; harvesting and marketing the fruit.

Vegetables—Principles involved in growing vegetables; planting, cultivating, and handling; the use of the cold frame; seed selection and seed testing; cultivation of root crops; cabbage and tomatoes with special reference to seasons of planting and adaptation of various crops; garden insect enemies and plant diseases, with methods of control.

BEE CULTURE (2 months, 5 periods a week)

A study of the inmates of a colony; habits of the bees, such as comb building, feeding of young, raising of queens, swarming, honey-making, robbing; strains of honey bees and characteristics of each; methods of

re-queening; structure of the hive body; bee diseases and enemies.

The students will be taught by the actual handling of the bees.

Fourth Year

Nature study

Botany—A study of the representative plants of the different divisions of the plant kingdom.

Taxonomy, in order to recognize by the use of a manual the most common trees and flowering plants in this locality.

Entomology—General structure, methods of growth, habits and classification of insects.

Zoölogy—Habits, life phases, and classification of the common vertebrates, such as toads, reptiles, birds, and rodents.

Farm accounts (3 months, 4 periods a week)

The student will be taught to keep farm reports, records, and cost accounts. He will be instructed in business methods and business procedure.

Farm engineering (5 months, 4 periods a week)

Simple surveying and levelling as applied to mapping farms, drainage, and irrigation; engines, steam and internal combustion; water supply, pumping machinery, and sewage disposal; silo construction and preservation of silage; construction and upkeep of earth roads; draft of wagons and machinery; and other subjects which may appear to meet the needs of a practical farmer.

LAND TENURE MORTGAGES, AND LOANS (8 months, 1 period a week)

This will be a course of lectures designed to familiarize the student with the laws regarding land tenure, mortgages, loans, etc., and to teach something of the drawing up of legal papers and the making of contracts.

No field practice will be required in the fourth year.

III AGRICULTURE (8 months)

This Short Course in agriculture is for strong country boys who want to learn better ways of farming and who cannot take the longer course.

This course is open to any boy eighteen years of age or over who has met the requirements for admission to the school.

The studies in the Short Course will include botany, soils, farm crops, fertilizers, and animal industry. A portion of each day will be spent in productive work on the farm, in the horse barn, the dairy, the poultry houses, and the horticultural department. Productive work will be paid for at the rate paid to students in the regular course. In addition to what a student can earn, he will need about $50 besides his entrance fee and first month's board.

No certificate or diploma will be given for this course.

IV BUSINESS COURSE

WILLIAM S. DODD, *in charge*

After completing the Senior Middle year a student may elect a business course of two years. This course is intended to fill a much felt want of the Negro and Indian races by training men for actual business. One valuable feature of the course is the opportunity afforded in the second year for experience in the business offices of the school. The course of study is as follows:

First Year

Bookkeeping	5	Penmanship	4
Business methods	5	Shorthand	10
English	4	Typewriting	5
Literature	2		

Second Year

Bookkeeping	5	Penmanship	1
Commercial law	5	Shorthand	5
Economics and sociology	4	Typewriting	3
Office practice	18		

V HOME ECONOMICS

There is a large and growing demand for special teachers of cooking and sewing to fill positions in public and private schools, and to supervise industrial work in rural schools. To help meet this demand it has been so arranged that after completing the Senior Middle year a girl may, with the approval of the school authorities, begin a special course of two years in Home Economics. While both cooking and

sewing are required a student may specialize in either subject.

The term "domestic science" as used in the outline of the course of study includes a study of the house, its plan and equipment; laundry management; nurse training and care of children. The term "domestic art" includes advanced sewing, dressmaking, and millinery.

OUTLINE OF THE COURSE IN HOME ECONOMICS

FIRST YEAR

FIRST HALF		SECOND HALF	
Mornings		*Mornings*	
Singing	2	Domestic art	18
History of the home	4	or	
Social studies	4	Domestic science	18
Psychology	4	*Afternoons*	
Afternoons		Household chemistry	4
Domestic art	12	Household handicrafts	4
or		Costume design, etc.	2
Domestic science	12	Hygiene	2

SECOND YEAR

Mornings	
Domestic art	18
or	
Domestic science	18
Afternoons	
Teaching	
Evenings	
English and literature	3

DRESSING POULTRY

SHREDDING CORN

VI LIBRARY METHODS

LEONORA E. HERRON, *in charge*

This course will be arranged on application.

VII MATRON'S COURSE

There is some demand for women trained to take positions as matrons in boarding schools. The Matron's Course affords such training. Requirements for admission to this course are the same as those for the course in Home Economics. The course of instruction is the same for the first year but in the second year the major part of the time is given to special training in the kitchens, laundries, dormitories, and hospital.

VIII TRADE COURSES

ARMSTRONG MEMORIAL TRADE SCHOOL

HARRY J. DEYARMETT, *Director*

COURSES OFFERED

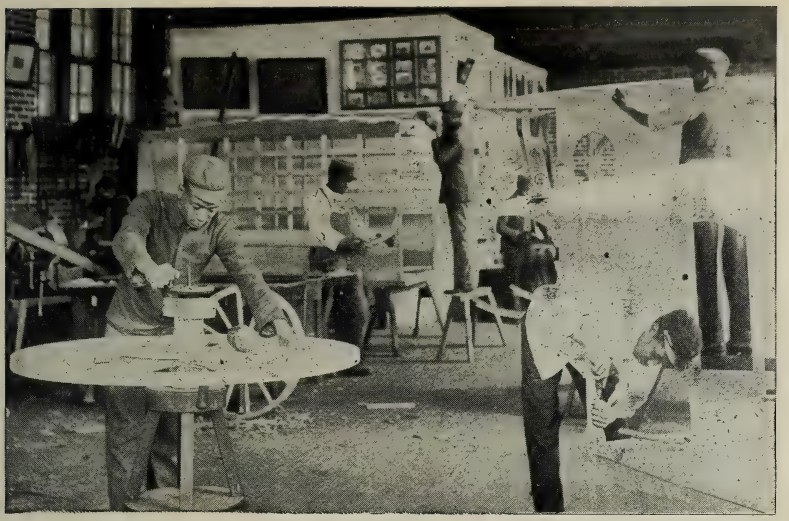
The Trade School offers courses in the following departments:

1 Blacksmithing
2 Bricklaying and plastering
3 Carpentry
4 Cabinetmaking
5 Machine work
6 Painting
7 Printing
8 Shoemaking
9 Steamfitting and plumbing
10 Tailoring
11 Tinsmithing
12 Upholstery
13 Wheelwrighting

The Trade School, through the munificence of its friends, has one of the best equipments of tools and appliances to be found in the country, and tries to carry out Hampton's underlying thought of providing such an education as shall be a help, not only to the individual, but through him to his race. The advantage of a course in the Trade School is that it enables one to take up a trade by logical and systematic steps from the beginning, and, at the same time, to secure a good practical academic training.

The requirements for admission to the Trade School are given on pages 23 and 24.

Only a limited number of students can be admitted to each trade, and preference will be given, first, to those who are furthest advanced in their academic



THE WHEELWRIGHTING DEPARTMENT

THE BLACKSMITHING DEPARTMENT

studies; second, to those whose applications have been on file the longest. Every trade student devotes two hours to class work in the Night School five evenings a week during eight months of the year.

A diploma will be given to every student who satisfactorily completes the required amount of work, as indicated in the schedule for the trade courses. (See page 72.) It is distinctly understood, however, so far as the trade work is concerned, that the diploma is given for attainment in skill and knowledge of the trade rather than for length of service.

As it is impossible for trade students to earn money at their trades during the first part of their course, it is expected that those who cannot pay their board in cash will have from $50 to $85 to their credit to cover their necessary expenses. At the discretion of the Faculty, one day each week may be allowed as a work day, which can be spent in unskilled labor outside the Trade School.

In order to give trade students the best experience in their trades a certain amount of commercial business is carried on in each department. This also gives the student an opportunity to earn some money to help meet his expenses. Many students are able to earn enough, after the first year, to pay all necessary expenses, but the school can in no way guarantee this, as the amount earned varies with the amount of work on hand, the ability and experience of the student, and the number among whom the work must be distributed. It is evident that, as this business is carried on mainly for its educational value, the work must be distributed impartially among the students and cannot be given out solely to those who are most in need of financial aid.

TRADE SCHOOL COURSE

Figures indicate the number of forty-minute periods a week

FIRST YEAR		SECOND YEAR		THIRD YEAR		FOURTH YEAR	
Applied mathematics	2	Applied mathematics	2	American history and civics	4	Algebra †	4
Current events	1	Agriculture	4	Bible	4	Economics and sociology	4
Elementary science	4	Current events	1	Bookkeeping	2	General history	4
English	5	English and literature	5	Business law	2	English	4
Literature	4	Geometry	4	Current events	1	Literature	4
Mechanical drawing	6	Mechanical drawing	6	English and literature	5	Military drill and gymnastics	3
Mechanics	2	Mechanics	2	Mechanical drawing	6	Shop practice †	24
Military drill and gymnastics	3	Military drill and gymnastics	3	Military drill and gymnastics	3	Psychology	4
Shop practice	59	Shop practice	59	Shop practice	59	Singing	2
Singing	1	Singing	1	Singing	1	Study	21
Supervised study	12	Supervised study	12	Supervised study	12		
Trade discussion	1	Trade discussion	1	Trade discussion	1		

† *If desirable*

CLARKE HALL, BUILT BY HAMPTON TRADESMEN

STUDENTS LAYING THE FOUNDATIONS

As the commercial business cannot be entirely dropped during the summer months all trade students will be expected to remain during these months if it seems advisable. The summer practice often forms the best part of their trade experience.

It is understood that a student entering one of the trade courses will confine himself generally to his particular line of work throughout the course. However, some experience in other trades may be given when approved by the officers of the school.

All students will be expected to do willingly, at all times, what seems for the best interests of all concerned. Trade students are subject in every way to the general rules governing the Institute, as found on pages 30 and 31 of this catalogue.

APPLIED MATHEMATICS

This course is designed to give each student special training and drill in the application of the fundamental processes of mathematics to the problems occurring in his chosen trade. Care is used to select a wide variety of exercises so as to test thoroughly the student's grasp of basic principles. The classes are divided into small groups, enabling the instructor to fully understand the individual needs of each student, and the course is so flexible as to make it possible at any time for him to give such work as will strengthen any weaknesses he may discover. We do not aim to minimize the value of abstract mathematics but emphasize this value by a constant application of mathematical principles to the everyday experiences of the student in his trade.

BUSINESS TRAINING

This course embraces the study of simple contracts, common mercantile terms and usages, banks and banking, building and loan associations, partnerships, fire and life insurance, real estate transactions, mechanics' liens, rights and duties of employee and employer, and simple accounts. Practice is required in the drafting of business and legal forms in ordinary use.

BLACKSMITHING

This department is equipped with thirty power-blast forges with a full equipment of tools at each forge. After covering the course of practice pieces and becoming familiar with the uses of the blacksmith's tools, the student takes up practical work, of which there is a great variety, such as ironing off wagons, making tools, general forge and repair work, and horseshoeing. Instruction is also given in tempering.

BRICKLAYING AND PLASTERING

Special stress is laid on plain house work, including foundations, chimneys, fireplaces, walls, and window and door arches. Instruction is given in scaffolding, mixing mortar for both brickwork and plastering, lathing, use of hair, use of mortar stain, and cement work.

CABINETMAKING

The first year is spent in studying the principles of joinery and cabinetmaking. The actual construction of cabinets, desks, bookcases, etc., and the repairing of furniture follow. Instruction is also given

in upholstering, wood-turning, wood carving, furniture staining, and finishing of woods.

CARPENTRY

Each carpentry student has a bench containing a complete kit of tools, the use and care of which he is carefully taught by exercises. When a certain proficiency is reached he passes on to practical work, such as general construction and repairs.

In addition to the general carpenter's tools this department is equipped with woodworking machines; such as circular, jig, and band saws, moulding, mortising, and tenoning machines, planer, resaw, and lathes.

Supplementary lessons are given in allied trades; as bricklaying, plastering, painting, tinsmithing, and wood-turning.

MACHINE WORK

This course includes vise work, exercise on speed and engine lathes, drill press, shaper, planer, and milling machines.

The shop is well equipped and has facilities for handling a large variety of work. The repairing of automobiles, gasoline motors, and other machines is done in this department.

MECHANICAL DRAWING

The course in mechanical drawing is given as part of the training of all trade students excepting tailors, shoemakers, painters, and printers; these have free-hand drawing instead.

The course in drawing is arranged to give the student a general knowledge of working drawings to pre-

pare him to read these intelligently, to cultivate ability to make working drafts, plans, elevations, and sections of tools, buildings, machines, wagons, and other work in the line of his trade, and to build according to the same.

MECHANICS

This course includes the study of the simple laws of physics and mechanical principles, including the strength of material, weights and measures, transmission of power, magnetism, and electricity. In addition to a general course, emphasis will be laid on such subjects as have to do with the student's particular trade.

PAINTING

One side of the room in which painting is taught is partitioned into booths, or small rooms, the walls of which are arranged to represent the inside and outside of houses, and on these, students practice the various parts of their trade. On the walls of the main room is ample space for stenciling and other forms of decoration.

The course of instruction includes house painting, hard-wood finishing, carriage and wagon painting, lettering, sign painting, and interior work, such as paper hanging, frescoing and varnishing, and staining and varnishing of furniture. The many buildings on the grounds furnish a large variety of practical work.

PRINTING

Instruction and practice are given in each branch of the trade. The course is divided into six periods. The first period is devoted to plain typesetting on

THE ARMSTRONG AND SLATER MEMORIAL TRADE SCHOOL

A DRAFTING CLASS

newspaper and book work; the second period to making ready and running small jobs on the small power presses; the third period to cylinder-press work; the fourth period to the making up of book pages, tabular work, stonework, imposition of forms, etc., the fifth period to general job work; and the last period to miscellaneous work, including proof reading, pamphlet trimming, making of tablets, check and order-book binding, etc. The aim is to give as thorough an all-round training as is possible in the time allowed to the trade.

Lectures, reading, and study include topics connected with general printing—stereotyping, various processes of cut making, estimates, stock, etc.

SHOEMAKING

In this course instruction and practice are given in the making and repairing of shoes, the cutting and fitting of uppers, the finishing of pegged, nailed, and sewed shoes. Instruction is also given in harness repairing.

STEAMFITTING AND PLUMBING

This course comprises instruction and practice in all the piping and connections necessary for the heating of buildings, connecting of engines and boilers and water-supply mains, both wrought and cast iron.

Under plumbing are included sanitary drainage; laying, grading, and calking cast-iron and terra cotta soil pipes; fitting up bathroom, kitchen, and laundry; and general house plumbing.

A limited amount of steam-engine and boiler practice is included. As opportunity occurs, an abridged course in machine-shop work and blacksmithing will

be given, which will have special reference to the needs of steamfitting and steam-engine work.

TAILORING

The course includes sewing by hand and machine; making buttonholes; practice on various kinds of stitches; drafting patterns to measure; cutting, making, and fitting entire suits and overcoats. Special attention is also given to cleaning, repairing, and pressing.

TINSMITHING

Instruction will be given in the care and use of a tinner's tools, working out the processes entering into general tin work, as roof covering, conveying of water, manufacturing of tinware, and setting up of stoves. Enough practice work is found on the school grounds to give good drill in the many applications of the tinner's trade.

UPHOLSTERY

The course in upholstery includes chair caning, plain and fancy; splint weaving and rush bottoming; mattress making; and upholstering of furniture.

WHEELWRIGHTING

This course is intended to fit the student to handle the work that is found in the ordinary country or city shop. When the course is completed he should be able to built a cart, farm wagon, light or heavy delivery wagon, or plain carriage, from beginning to end.

It is well for the wheelwright to know something of blacksmithing as well as of plain carriage and wagon painting, and he is advised to take an extra year for this work.

PHYSICAL TRAINING FOR BOYS

The most effective physical training for boys is found in well-regulated athletics. An effort has been made to interest the entire student body in some form of exercise with the idea of developing organic power, muscular development, and a reasonable amount of skill.

The various forms of sport engaged in are football, basketball, baseball, tennis, track athletics, and rowing. Beside the first teams in the different sports, there are inter-class and department teams which afford an opportunity for every boy to participate in athletics. Trophies are given to winners of the championship in tennis, track events, and baseball.

There is a spacious gymnasium with modern equipment, consisting of a locker room with shower baths and accommodations for 550 boys. Every student receives some training in gymnastic work, including calisthenics, wands, dumb-bells, Indian clubs, folk games, indoor games, and apparatus games.

The athletics are supported and controlled by the Boys' Athletic Association, which is composed of all the boys in school. Each member pays an annual fee of $1.75 which helps to defray the running expenses of the Association.

SUMMER SCHOOL

No summer school will be held in 1913. It is expected, however, to resume the summer sessions in 1914.

Register of Students

EXPLANATORY NOTE

The names of Indians are in italics.

The capitalized italics following each name indicate the class.

S Senior	*JM* Junior Middle
SM Senior Middle	*J* Junior
JP Junior Preparatory	

When a numeral precedes these letters, it indicates that the student is in Night School; *1SM* means First Year Senior Middle, *2SM*, Second Year Senior Middle, etc.

The following abbreviations indicate the particular line of industrial work the student is pursuing:

Ag.	Agriculture	*Print.*	Printing
Ag. Sh.C.	Agricultural short course	*Shoe*	Shoemaking
Blk.	Blacksmithing	*Stm. & P.*	Steamfitting and plumbing
Brk.	Bricklaying		
Carp.	Carpentry	*Tail.*	Tailoring
Cab.	Cabinetmaking	*Tin.*	Tinsmithing
Mach.	Machine work	*Uph.*	Upholstery
Paint.	Painting	*Whl.*	Wheelwrighting

Other abbreviations are

Ad. acad.	Advanced academic	*Lib.*	Library course
Bus.	Business course	*Matr.*	Matron's course
H. econ.	Home economics	*W.*	Work student

The numerals following these abbreviations indicate the year of the course; i. e. *Ag. 2* means the second year of the Agricultural Course.

An *asterisk* indicates that the student left before January 1.

REGISTER OF STUDENTS

1912-1913

Adams, James C. . . . . *1 JM Stm &P.2* Chicago, Ill. [S. C.
Adams, James S. . . . . *3 J. . . Blk. 1* R. F. D. Travellers Rest,
Addison, Herman A. . . . . *1 JM . Uph. 2* Richmond, Va.
Aiken, Walter H. . . . . *1 JM . . Ag. 2* R. F. D. Dover, Del.
Albouy, Thomas . . . . . *2 J. . . Whl. 1* Atlantic City, N. J.
Alexander, Fritz W. . . . . *2 J. W. . . .* R.F.D.Donalsonville, Ga.
Allen, Clyde L. . . . . *J. . . . . .* Hayes Store, Va.
Allen, DeWitt E. . . . . *2 J. . . Ag. 2* Louisville, Ky.
Ames, Custis T. . . . . *J. . . . . .* Bridgetown, Va.
Anderson, Thomas C. W. . . . *S. . . . . .* Norfolk, Va.
Anderson, William C. . . . . *J. . . . . .* Salem, N. J.
Arrington, Jarvis D. . . . . *1 J. W. . . .* R. F. D. Garysburg, N. C.
Atkins, Clarence A. . . . . *2 JM Stm&P.2* Winston Salem, N. C.
Avery, William A. . . . . *1 JM . Brk. 2* Leesburg, Va.
Bagley, Julian E. . . . . *J. . . . . .* Jacksonville, Fla.
Bailey, Theodore L. . . . . *2. JM Sp. Whl.* Craddockville, Va.
Baker, Stephen M. . . . . *J. . . . . .* Darien, Ga.
Banks, Arthur J. . . . . *1 J. W. . . .* Townsend, Va.
Banks, George J. . . . . *3 J. . Carp. 2* Sparta, Va.
Banks, James H. . . . . *JP. W. . . .* Barco, Va.
Banks, Mallory F. . . . . *1 JM. . Ag. 3* Muskogee, Okla.
Barnes, Joseph . . . . . *2 J. . . Tin. 2* Richmond, Va.
Barnwell, Benjamin . . . . . *2 SM. . Ag. 3* Frogmore, S. C.
Barnwell, John M. . . . . *3 J. . . Brk. 1* Charleston, S. C.
Barre, Ernest W. . . . . *1 JM . Tail. 3* Columbia, S. C.
Bell, John F. . . . . *S. . . . . .* Petersburg, Va.
Bender, Fred, Chippewa . . JM . . . . Roosevelt, Minn.
Benjamin, Launey J. . . . . *2 JM Print. 2* Savannah, Ga.
Birchett, Edward A. . . . . *2 J. . Brk. 1* Petersburg, Va.
Bird, Eli, Cherokee . . . . . 1 JM Carp. 2 Swaney, N. C.
Blodgett, Robert E., Wailaki 1 S. . . Ag. 2 Bulwinkle, Cal.
Blue, T. Bernard . . . . . *SM. . . . . .* Farmville, Va.
Bluford, Jesse C. . . . . *JP. W. . . .* Sassafras, Va.
Boggus, Lawrence T. . . . . *J. . . . . .* Chattanooga, Tenn.
Bolen, George K. . . . . *2 J. Stm & P 1* St. Louis, Mo.
Booker, Henry T. . . . . *2 J. . Tail. 1* Columbia, S. C.
Booker, Leslie E. . . . . *2 J. . . Brk. 2* Pamplin, Va.
Booker, Stanhope N. . . . . *1 JM. . Ag. 2* Pamplin, Va.
Booth, Albert R. . . . . *2 JM. . Cab. 3* Indianapolis, Ind.

Botts, George D. . . . . *2 J. W.* . . . Bealeton, Va.
Botts, John M. . . . . *2 SM. . Ag. 3* Bealeton, Va.
Bouldin, Edward P. . . . . *J. . W.* . . . Jeffress, Va.
Bowen, Richard E. . . . . *2 J. Ag. Sh. C.* Baltimore, Md.
Bowman, Albert L . . . . . *1 SM. . Blk. 3* West Chester, Pa.
Boykin, John H. . . . . *1 J. W.* . . . R. F. D. Buckhorn, Va.
Bradby, Ivy McC. . . . . *2 JM. Carp. 3* Lester Manor, Va.
Bradley, Morgan, Cherokee . *2 JM. Mach. 2 Cherokee, N. C.*
Branch, Clarence . . . . . *J.* . . . . . Sea Bright, N. J.
Branch, Willis H. . . . . *J.* . . . . . R. F. D. Farmville, Va.
Braxton, Armand M. . . . . *1 JM. Whl. 3* Salem, Va.
Braxton, James . . . . . *1 JM. Carp. 2* Claybank, Va.
Brewington, Everett H. . . . . *2 J. W.* . . . R. F. D. Hebron, Md.
Bright, James B. . . . . *JM.* . . . . . Goldsboro, N. C.
Broadfield, Claudius J. . . . . *2 J. W.* . . . Hampton, Va.
Brooks, Junion F. . . . . *1 J. W.* . . . R. F. D. Warren, Va.
Brooks, Otis E. . . . . *1 J. W.* . . . Roanoke, Va.
*Brooks, Robert T. . . . . *1 J. W.* . . . Priddys, Va.
Brown, Bishop . . . . . *SM.* . . . . . R. F. D. Cuthbert, Ga.
Brown, Clement W. . . . . *2 JM. . Brk. 2* Savannah, Ga.
Brown, Clifford H. . . . . *1 J. W.* . . . Bainbridge, Ga.
Brown, George, Chippewa . . *S.* . . . . . *Lac du Flambeau, Wis.*
Brown, G. Paul . . . . . *S.* . . . . . New York, N. Y.
Brown, Hugh V. . . . . *S.* . . . . . Henderson, Ky.
Brown, James A. . . . . *1 J. W.* . . . Waverly, Va. [Va.
Brown, J. Robert . . . . . *JP. W.* . . . R. F. D. Forest Depot,
Brown, Purcell T. . . . . *J.* . . . . . Winton, N. C.
Brown, Ralph W. E. . . . . *1 SM. Carp. 2* Henderson, Ky.
Brown, Vernal S. . . . . *Bus. 2* . . . . New York, N. Y.
Hampton Academic, '11.
Brown, Walter R. . . . . *S.* . . . . . Hampden Sidney, Va.
Brown, William . . . . . *2 J. . . Brk. 1* Chatham, Va.
Brown, William D. . . . . *1 SM. . Ag. 3* Winton, N. C.
Brown, William E. . . . . *1 J. W.* . . . Greenville, S. C.
Brown, William R. . . . . *3 J. . Carp. 1* Richmond, Va.
Browne, Edward W. . . . . *J.* . . . . . Churchville, Md.
Bruner, G. Cleveland . . . . . *2 J. . . Ag. 2* R. F. D. Earlsboro, Okla.
Brydie, Herman V. . . . . *1 J. W.* . . . R. F. D. Blackstone, Va.
Burford, William T. . . . . *2 J. . Tail. 1* R. F. D. Midlothian, Va.
Burley, Samuel L. . . . . *2 J. . Carp. 2* R. F. D. Richmond, Va.
Burney, Metso A. . . . . *SM.* . . . . . R. F. D. Tennill, Ala.
Burrell, Hugh . . . . . *2 J. . . Ag. 1* Memphis, Tenn. [Va.
Burrell, William H. . . . . *J.* . . . . . Templeman Crossroads,

Butler, Lawrence E. . . . . *1 J. W.* . . . Arlington, Va.
Byrd, Paul J. . . . . *3 J.* . *Carp. 3* Mt. Meigs, Ala.
Byrd, Vanless . . . . . *J.* . . . . . Williamsburg, Va.
*Callis, Vanderbilt . . . . . *JP. W.* . . . Powellton, Va.
Capel, James B. . . . . *2 J.* . . *Ag. 2* Rockingham, N. C.
Carnes, H. Arnold . . . . . *JP. W.* . . . Big Stone Gap, Va.
Carper, Timothy T. . . . . *1 JM.* . *Brk. 1* Chatham, Va.
Carrington, Peter J. . . . . *2 J. Stm & P 1* Petersburg, Va.
Carter, Ulysses . . . . . *2 J. W.* . . . Callahan, Fla.
Cele, Madikane Q. . . . . *SM.* . . . . . Zululand, South Africa.
Chalmers, John D. . . . . *JP. W.* . . . R. F. D. Cameron, N. C.
Charity, John L. . . . . *JM.* . . . . . R. F. D. Richmond, Va.
Christian, Peter C. . . . . *1 JM.* . *Ag. 2* St. Jos., Dominica, B.W.I
Clair, R. Isaiah . . . . . 3 *J.* . *Carp. 1* Union, W. Va.
Clardy, Flinaull C. . . . . *2 J. W.* . . . Norfolk, Va.
Clark, W. Frissell . . . . . *2 J. W.* . . . Chatham, Va.
Claytor, Armstrong B. . . . . *2 JM.* . *Ag. 2* Washington, D. C.
Claytor, W. Jasper . . . . . *1 J. W.* . . . Washington, D. C.
Clopton, Emmett P. . . . . *2 J. W.* . . . Sharon, Pa.
Cobb, Thomas L. . . . . *1 SM. Carp. 3* Salem, Va.
Coffey, Amos G., Chippewa . *2 J. Stm & P 1* *Cloquet, Minn.*
Cohen, John T. . . . . *J.* . . . . . R. F. D. Hydes, Md.
Colbert, B. Luther . . . . . *SM.* . . . . . Macon, Ga.
Cole, Edward J. F. . . . . *3 J.* . *Carp. 3* Baltimore, Md.
Coleman, Ernest B. . . . . *1 JM. Whl. 3* Chattanooga, Tenn.
Coleman, J. Reuel . . . . . *J.* . . . . . Cumberland, Va.
Coleman, William G. . . . . *1 SM.* . *Ag. 2* Claremont, Va.
Coles, George E. . . . . *1 JM. Mach. 1* Petersburg, Va.
Colyer, Joseph A. . . . . *SM.* . . . . . Orlando, Fla.
Cook, Ernest . . . . . *J.* . . . . . Bena, Va.
Cook, Oscar L. . . . . *J.* . . . . . Bena, Va.
Cooke, James . . . . . *2 JM.* . *Blk. 3* Clifton Station, Va.
**Cooper, Lawrence, Seneca* . . *2 J.* . *Carp. 1* *Iroquois, N. Y.*
Cooper, William M. . . . . *S.* . . . . . Hampton, Va.
Copes, Archie L. . . . . *SM.* . . . . . Makemie Park, Va.
Cordery, Lawrence M. . . . . *2 J. W.* . . . White Hall, Md.
Cowans, Benjamin S. . . . . *JP. W.* . . . Anderson, S. C.
Crawford, O. Roscoe . . . . . *JP. W.* . . . Trevilians, Va.
Crawford, Samuel T. . . . . *2 J. W.* . . . Baltimore, Md.
Creekmur, Winfield . . . . . *1 JM. Whl. 3* R. F. D. Portsmouth, Va.
Cross, J. Titus . . . . . *JP. W.* . . . R. F. D. Franklin, Va.
Cruse, Murray F. . . . . *2 J. W.* . . . Lexington. Ky.

Cunningham, John M. . . . . *3 J. . . Brk. 2* Danville, Va.
Curtis, Laurence L. . . . . *JP. W.* . . . Hampton, Va.
Curtis, R. Nathaniel L. . . . . *J.* . . . . . Burkeville, Va.
Dalton, Francis L. . . . . *J.* . . . . . West Philadelphia, Pa.
Dalton, Virgil M. . . . . *2 JM. Carp. 3* Asheville, N. C.
Davis, Benjamin L. . . . . *SM.* . . . . . Palmer Springs, Va.
Davis, Fred . . . . . *3 J. . . Tail. 1* Hampton, Va.
Davis, John A. . . . . *2 JM. Brk. 1* Hampton, Va.
Davis, Thomas E. . . . . *3 J. . . Brk. 2* Washington, D. C.
Dayson, Emin D. . . . . *JP. W.* . . . R.F.D. Johns Island, S.C.
Debroe, Lorenzo D. . . . . *SM.* . . . . . Savannah, Ga.
Dedmond, Maryus . . . . . *JP. W.* . . . New Upton, Va.
Dickey, William D. . . . . *1 JM. Print. 2* Beachton, Ga.
Dixon, Charles W. . . . . *3 J. Stm & P. 2* Erica, Va.
Doctor, S. David . . . . . *JP. W.* . . . Troy, N. Y.
Dorsey, John F. . . . . *JP. W.* . . . Dragonville, Va.
Drummond, James L. . . . . *S. Bus. 1* . . Melfa, Va.
Dudley, William C. . . . . *S.* . . . . . Salem, Va.
Duncan, James R. . . . . *S.* . . . . . Montgomery, Ala.
Dungee, Joseph H. W. . . . . *J.* . . . . . Sweet Hall, Va.
Eaton, Robert D. . . . . *JP. W.* . . . Henderson, N. C.
Edwards, Warner B. . . . . *1 J. W.* . . . Lynchburg, Va.
Eighmie, Elwood N. . . . . *2 J. . . Ag. 2* Jersey City, N. J.
Evans, A. Sherman . . . . . *J.* . . . . . Schley, Va.
Evans, David G. . . . . *S.* . . . . . Washington, D. C.
Evans, Eugene F. . . . . *J.* . . . . . Schley, Va.
Evans, Julius I. . . . . *3 J. . . Ag. 2* Henderson, Ky.
Evans, Orpheus L. . . . . *2 J. . Ag. 1* Washington, D. C.
Ewing, James A. . . . . *2 J. . . Brk. 1* Helena, Ark.
Falls, Dennis L. . . . . *S.* . . . . . Blades, N. C.
Faulcon, Leroy C. . . . . *JP. W.* . . . Newport News, Va.
Faulk, Oscar L. . . . . *JM.* . . . . Whaleyville, Va.
Faulk, W. Luther . . . . . *J.* . . . . . Whaleyville, Va.
Fauntleroy, Lorenzo B. . . . . *2 J. . Carp. 1* Bridges, Va.
Fauntleroy, Mercer H. . . . . *J.* . . . . . Bridges, Va.
Feggans, Needom R. . . . . *3 J. . . Blk. 1* Warfield, Va.
Fentress, Edward M. . . . . *SM.* . . . . . Norfolk, Va.
Fields, Charles D. . . . . *2 J. W.* . . . Norwich, Ct.
Fields, Clifton L. . . . . *1 JM. Carp. 1* Louisville, Ky.
Fisher, John C. . . . . *2 S. Sp. Carp.* Lynchburg. Va.
Fisher, Timothy W. . . . . *1 J. W.* . . . Newport News, Va.
Fitzgerald, Benjamin P. . . . *1 J. W.* . . . Blackstone, Va.
Fitzgerald, Marvin O. . . . . *JP. W.* . . . Blackstone, Va.

Flynt, William A. . . . . *2 JM. . Ag. 2* Lilian, Va.
Fogg, John H. . . . . *J.* . . . . . Louisville, Ky.
Foster, Oliver E. . . . . *1 JM. . Blk. 3* Anderson, S. C.
Freeman, Otho H. . . . . *2 JM. . Brk. 3* Salem, Va.
Fripp, Fred . . . . . *1 JM. Whl. 2* Fort Fremont, S. C.
Fuller, Charles H. . . . . *3 J. . Whl. 2* Charlottesville, Va.
Fuller, Peter G. . . . . *S.* . . . . . R. F. D. Kinston, N. C.
Gayle, James . . . . . *1 JM. Carp. 1* Portsmouth, Va.
George, W. Herbert . . . . *JM.* . . . . . Runnymede, Va.
Gibbes, Clarence E. . . . . *J.* . . . . . New Rochelle, N.Y. [Va.
Gibson, Alfred J. . . . . *JP. W.* . . . R. F. D. Concord Depot,
Givens, William H. . . . . *1 JM. . Blk. 2* R. F. D. Earlysville, Va.
Godwin, Ira H. . . . . *SM.* . . . . . Smithfield, Va.
Godwin, Willis B. . . . . *JP. W.* . . . Smithfield, Va.
Goings, Frederick A. . . . . *J.* . . . . . Moormans River, Va.
Goins, William F. . . . . *1 JM. Tail. 1* Charlottesville, Va.
Grady, F. Louis . . . . . *1 JM. Carp. 3* R. F. D. Evansville, Ind.
Graves, Littleton . . . . . *S.* . . . . . R. F. D. Pelham, N. C.
Green, Irvin S. . . . . *JP. W.* . . . New York, N. Y.
Green, Davis B., Onondaga . 3 J. Stm & P 2 R. F. D. Syracuse, N.Y.
Greene, John M. . . . . *3 J. . Carp. 2* Lynchburg, Va.
Gurnoe, George P., Chippewa 1 JM. Print. 1 Red Cliff, Wis.
Hall, James . . . . . *S.* . . . . . Biltmore, N.C.
Hall, Napoleon . . . . . *J.* . . . . . Williamston, S. C.
Hall, Samuel A. . . . . *J.* . . . . . Drakes Branch, Va.
Hamer, John D. . . . . *1 JM. Mach. 1* R.F.D. DelawareCity, Del.
Hamer, Louis H. . . . . *1 JM. Stm&P 3* R.F.D. DelawareCity, Del.
Hamilton, Hervalin H. . . . . *1 JM. . Ag. 2* Asheville, N. C.
Hammond, Luther W. . . . . *1 J. W.* . . . Johnston, S. C.
Harden, Theodore C. . . . . *1 SM. Sp. Tail.* Staunton, Va.
Harper, Henry E. . . . . *2 SM Sp Mach.* Saint Brides, Va.
Harris, Arthur, Mohave-Apache, 1 JM. Mach. 1 Camp McDowell, Ariz.
Harris, Elijah F. . . . . *1 J. W.* . . . Wan, Va.
Harris, Elmer L. . . . . *JP. Ag. Sh. C.* Harrow, Ontario, Canada
Harrison, Robert S. . . . . *2 JM. . Blk. 2* Austin, Texas.
Harth, Herbert S. . . . . *1 J. W.* . . . Roanoke, Va.
Harvey, Henry O. . . . . *J.* . . . . . Savannah, Ga.
Haskins, Henry D. . . . . *3 J. . . Blk. 2* R. F. D. Chula, Va.
Haskins, Raymond L. . . . . *J.* . . . . . R. F D. Prospect, Va.
Haskins, Virgil L. . . . . *SM.* . . . . . Bowling Green, Ky.
Hatchett, Charles P. . . . . *2 J. . Whl. 1* Victoria, Va.
Hawkins, Robert L. . . . . *JM.* . . . . . Mathews, Va.
Hayes, Truly W. . . . . *3 J. . Carp. 2* Union Level, Va.

Hearn, William G. . . . . *1 JM. . Brk. 2* Charlottesville, Va.
Henry, William S. . . . . *J.* . . . . . Salisbury, Md.
Herbert, Alexander . . . . . *2 J. . . Brk. 1* R. F. D. Hampton, Va.
Hicks, Russell O. . . . . *J.* . . . . . Berkley, Va.
Hill, Benjamin H. . . . . *1 JM. Carp. 1* Evansville, Ind.
Hill, David F. . . . . *J.* . . . . . Thomasville, Ga.
Hill, Edward L. . . . . *JP. W.* . . . Savannah, Ga.
Hill, Heywood B. . . . . *J.* . . . . . Thomasville, Ga.
Hill, John H. . . . . *1 J. W.* . . . Yazoo City, Miss.
Hinton, Reps A. . . . . *1 JM. . Ag. 1* Pupa, Va.
Holland, Fergus . . . . . *J.* . . . . . Elwood, Va.
Holley, Powell W. . . . . *2 JM. . Blk. 2* R. F. D. Calhoun, Ala.
Holman, G. Lorimer . . . . . *J.* . . . . . Atlanta, Ga.
Holmes, John W. . . . . *J.* . . . . . Farmville, Va.
Holmes, Ruffin L. . . . . *1 JM. Stm & P. 2* Richmond, Va.
Holsey, Augustus J. . . . . *J.* . . . . . Athens, Ga.
Holt, Martin F. . . . . *1 J. . . Blk. 2* High Point, N. C.
Horton, Alfred . . . . . *1 J. W.* . . . Nassau, N. P. Bahamas.
Houston, Otis E. . . . . *2 JM. . Brk. 2* Savannah, Ga.
Howard, James . . . . . *2 JM. . Cab. 2* Alexandria, Va.
Howell, Percy . . . . . *SM.* . . . . . R. F. D. Suffolk, Va.
Hubbard, Bernard E. . . . . *1 J. W.* . . . Natural Bridge, Va.
Hunter, Bush A. . . . . *1 JM. . . Ag. 2* Lexington, Ky.
Hunter, William B. . . . . *2 J. W.* . . . Lexington, Ky.
Jackson, C. Joseph . . . . . *J.* . . . . . Terre Haute, Ind.
Jackson, Hugh . . . . . *1 S. . Tail. 3* Charlottesville, Va.
Jackson, William R. . . . . *2 J. . . Ag. 1* Lexington, Ky.
Jackson, Zerona . . . . . *1 S. . Tail. 3* New Haven, Ct.
Jamison, Franklin F., Cayuga JM. . . . . . *Iroquois, N. Y.*
Jeter, Alfred . . . . . *3 J. . Carp. 3* Richmond, Va.
Johnson, Armstead W. . . . . *J.* . . . . . Franklin, Va.
Johnson, Cicero E. . . . . *J.* . . . . . Pine Beach, Va.
Johnson, Ezra . . . . . *1 JM. . Brk. 3* Savannah, Ga.
Johnson, Francis L. . . . . *2 J. W.* . . . New York, N. Y.
Johnson, James E. . . . . *SM.* . . . . . Alberene, Va.
Johnson, Lester B. . . . . *3 J. . Brk. 2* Savannah, Ga.
Johnson, Morell A. . . . . *2 JM. Mach. 3* Richmond, Va.
Johnson, Robert E. . . . . *JM.* . . . . . Baltimore, Md.
Johnson, Tazewell A. . . . . *1 SM Carp. 3* Petersburg, Va.
Johnson, Ulysses O. . . . . *1 JM Whl. 3* Lexington, Ky.
Johnson, William I. . . . . *1 SM . Tail. 3* Richmond, Va.
Johnston, William E. . . . . *2 J. . . Brk. 3* Charleston, S. C.
Jones, Annas M. . . . . *3 J. . . Tail. 2* Philadelphia, Pa.

Jones, Benjamin F., Jr. . . . . *2 S. . Carp. 3* Danville, Ky.
Jones, Felix L. . . . . *SM.* . . . . . Plain View, Va.
**Jones, George C., Snohomish* . *1 JM. Mach. 1* *Marysville, Wash.*
Jones, Hayward P. . . . . *2 J.* . . *Blk. 1* R. F. D. Waverly, Va.
Jones, Joseph C. . . . . *1 JM.* . *Brk. 3* Farmville, Va.
Jones, Joseph R. . . . . *S.* . . . . . Danville, Ky.
Jones, L. Littleton . . . . . *1 J. W.* . . . Surry, Va.
Jones, Oliver E. . . . . *1 JM. Carp. 3* Wilkins, S. C.
Jones, Robert B. . . . . *SM.* . . . . . Norfolk, Va.
Jones, William P. . . . . *J.* . . *W.* . . . Union Level, Va.
Jordan, John H. . . . . *2 J.* . . *Shoe. 1* Hampton, Va.
Kemp, Christopher McP. . . . *2 J. Stm. & P. 2* Richmond, Va.
Kerr, Otho E. . . . . *J.* . . . . . Eastville, Va.
King, Horace G. . . . . *J.* . . . . . Bena, Va.
King, R. Lake . . . . . *1 J. Ag. Sh. C.* Markham, Va.
La Mere, Francis E., Winnebago, J. . . . . *Winnebago, Neb.*
Lancaster, Cornelius A. . . . *1 JM.* . *Ag. 2* Sassafras, Va.
Langford, Gilbert B. . . . . *J.* . . . . . Forkton, Ky.
*Laws, Norman W. . . . *J.* . . . . . Avalon, Va.
Lawson, Fred D. . . . . *J.* . . . . . Roanoke, Va.
Lee, Harry P. . . . . *1 J. W.* . . . Arlington, Va.
Lee, S. Freeman . . . . . *2 J. W.* . . . Lexington, Ky.
Lee, W. Walter . . . . . *2 J.* . . *Tail. 1* Pittsburg, Pa.
Leigh, Patrick H. . . . . *SM.* . . . . . Scottsburg, Va.
Lemon, Marius C. . . . . *JP. W.* . . . Sassafras, Va.
Lewis, George K. . . . . *JP. W.* . . . R.F.D. Barboursville, Va.
Lewis, Simon, Pima . . . . . *1 JM. Print. 3* *Casa Blanca, Ariz.*
Lightfoot, Erastus N. . . . . *2 J.* . . *Carp. 2* Hampton, Va.
Lipscomb, Thomas P. . . . . *1 JM. Carp. 3* King and Queen C.H., Va.
Little, Arthur L. . . . . *JP. W.* . . . Plymouth, N. C.
Lloyd, J. Philip . . . . . *2 J. W.* . . . Hampton, Va.
Lovett, Josef A. S. . . . . *2 J. W.* . . . Hampton, Va.
Loving, Joseph L. . . . . *1 SM. Tail. 3* Richmond, Va.
Lowe, Walter N. . . . . *1 JM. Tail. 3* Waverly, Va.
Lucas, Samuel . . . . . *1 JM. Tail. 1* Savannah, Ga.
Lucy, W. Herbert . . . . . *2 J. W.* . . . R. F. D. McKenney, Va.
Lupton, Harold S. . . . . *2 JM. Stm & P. 1* Taunton, Mass.
Lyles, Thomas B. . . . . *1 JM. Mach. 1* Terre Haute, Ind.
McAlister, Joseph C. P. . . . *JP. W.* . . . Fayetteville, N. C.
McCray, Aaron R. . . . . *2 J.* . . *Ag. 2* Calhoun, Ala.
McCray, Arthur J. . . . . *SM.* . . . . . Calhoun, Ala.
McGinness, Melvin M. . . . *3 J.* . . *Tail. 2* Summerville, S. C.
Mangum, William H. . . . . *JP. W.* . . . Rocky Mount, N. C.

Marshall, Ezra J.	*J.*	Horntown, Va.
Marshall, George T.	*2 J. Carp. 2*	Horntown, Va.
Marshall, Henry T.	*JP. W.*	Columbia, S. C.
Martin, Louis	*SM.*	Philadelphia, Pa.
Martine, Charles, Apache	*J.*	*Fort Sill, Okla.*
Mason, Prince L.	*J.*	Portsmouth, Va.
Massey, Howard D.	*SM.*	Townsend, Del.
Matthews, Arthur	*3 J. Blk. 1*	R. F. D. Elberfeld, Ind.
Maynor, James E.	*3 J. Tail. 2*	Savannah, Ga.
Mayo, Ulysses S. G.	*JP. W.*	R. F. D. Columbia, Va.
Meadows, Walter R.	*1 J. W.*	Chattanooga, Tenn.
Middleton, Hal S.	*J.*	Frogmore, S. C.
Miller, Charles C.	*2 JM. Brk. 2*	Valdosta, Ga.
Miller, Dola F. S.	*1 JM. Brk. 3*	Biltmore, N. C.
Miller, Nathaniel P.	*SM.*	Farmville, Va.
Miller, Tracy, Stockbridge	*2 J. Stm. & P. 1*	*Gresham, Wis.*
Miser, Edward W.	*2 J. W.*	Pittsburg, Pa.
Moore, Ernest L.	*1 SM. Carp. 3*	Richmond, Va.
Moore, Robert A.	*J.*	Plymouth, N. C.
Morgan, Clifton O.	*JP. W.*	Petersburg, Va.
Morgan, Joseph L.	*1 JM. Carp. 3*	Petersburg, Va.
Morris, James T.	*S.*	Norfolk, Va.
Mundy, Alexander B. B.	*3 J. Brk. 1*	Henderson, Ky.
Munford, Mantley B.	*J.*	Farmville, Va.
Murphy, Emanuel	*J.*	Arrington, Va.
Myers, Arthur E.	*J.*	Washington, D. C.
Nelson, Edward T.	*J.*	Nashville, Tenn.
Newman, Walter C.	*2 J. Tail. 1*	Pittsburg, Pa.
Northern, Felix A.	*2 J. W.*	Hampton, Va.
Oliver, Joseph E.	*SM.*	R. F. D. Crewe, Va.
Owl, George A., Cherokee	*1 J. W.*	*Cherokee, N. C.*
Owl, Henry McL., Cherokee	*1 J. W.*	*Cherokee, N. C.*
Owl, W. David, Cherokee	*2 JM. Blk. 3*	*Cherokee, N. C.*
Paey, Moses B.	*JP. W.*	Frankfort, Ky.
Paige, Vernon E.	*3 J. Ag. 2*	Churchland, Va.
**Parker, Carl M., Seneca*	*2 JM. Mach. 2*	*Irving, N. Y.*
Parker, David L.	*3 J. Blk. 3*	Greenville, N. C.
Parker, John W.	*J.*	Portsmouth, Va.
Parker, Samuel C.	*2 J. Brk. 2*	Savannah, Ga.
Parker, William S.	*2 JM. Tail. 2*	Jacksonville, Fla.
Parks, Joseph C.	*J.*	Lexington, Ky.
Parrish, Morris E.	*JP. W.*	North, Va.
Paul, William T.	*J*	Lexington, Va.

Payne, Malcolm H. . . . . *2 SM. Print.3* Phoebus, Va.
Payne, Robert D. . . . . *2. J. W* . . . Calhoun, Ala.
Payton, Arthur W. . . . . *3 J. . Carp. 1* Norfolk, Va.
Peagler, Robert J. . . . . *2 JM. . Ag. 2* Calhoun, Ala.
Pearson, William H. W. . . . *2 J. W.* . . . Steelton, Pa.
Peed, Otho L. . . . . *1 JM. Print.1* Birdsnest, Va.
Pegram, John W. . . . . *J.* . . . . . R.F.D. Blackstone, Va.
Perry, Blair B. . . . . *J.* . . . . . R.F.D. Norfolk, Va.
Phillips, Clarence . . . . . *3 J. . . Ag. 2* Woodstown, N. J.
Phillips, Howard B. . . . . *Bus. 2* . . . . Cleveland, Ohio
Cleveland High School '11.
Phillips, Samuel E. . . . . *1SM. Sp.Tail.* Pittsburg, Pa.
Pinkett, Isaiah J. . . . . *1 J.* . . . . . R. F. D. Salisbury, Md.
Pinn, Linnaeus T. . . . . *1 SM. Carp.3* Nokesville, Va.
*Pinn, Ray DeM . . . . . *3 J. . . Ag. 1* Louisville, Ky.
Pope, Walter M. . . . . *J.* . . . . . R.F.D. Athens, Ga.
Potter, Thomas J. . . . . *1 J. W.* . . . Millwood, Va.
Prattis, Percival L. . . . . *2 JM. W.* . . Philadelphia, Pa.
Preston, Lewis A. . . . . *2 JM. Tail. 2* Spartanburg, S. C.
Purcell, Augustus S. . . . . *JP. W.* . . . Society Hill, S. C.
Purcell, Ether B. . . . . *2 J. . . Ag. 2* Lynch Station, Va.
Purcell, Leon H. . . . . *JP. W.* . . . Society Hill, S. C.
Purnell, Edward J. . . . . *1 J. W.* . . . Salisbury, Md.
Ralston, J. Thomas . . . . . *1 J W.* . . . R.F.D. Glasgow, Ky.
Ramos (Gonzales), José . . . *3 J . . . Ag. 2* Havana, Cuba.
Randall, Charles I. . . . . *J.* . . . . . Tampico, Va.
Randall, Lawson S. . . . . *S* . . . . . Asheville, N. C.
Randolph, Jesse C. . . . . *J.* . . . . . Jetersville, Va.
Ransome, J. Thomas . . . . . *2SMSp.Stm&P* Hampton, Va.
Rapier, Ralph H. . . . . *2 JM . Carp. 3* Evansville, Ind.
Rawlins, Windom S. . . . . *J.* . . . . . Buckner, Va.
Reavis, John H. . . . . *2 J . . Blk. 2* Fitzhugh, Va.
Reese, James H. . . . . *JP . W. . .* Olo, Va.
Reese, W. Occla . . . . . *2 J . . Tail. 1* Olo, Va.
Reid, Asbury F. . . . . *1 JM . . Ag. 2* R. F. D. Holland, Va.
Revere, Paul N. . . . . *1J W . . .* Krootown, Liberia, Africa.
Reynolds, Thomas L. . . . . *2 J . . Tail. 2* Danville, Va.
Rhodes, Edward C. . . . . *JM* . . . . . Norfolk, Va.
Richardson, Harry L. . . . . *1 SM . . Ag3* New Britain, Ct.
Richardson, James O. . . . . *2 JM . Tail.* 3 Waverly, Va.
Richardson, Martin L. . . . . *J.* . . . . . New York, N. Y.
Richardson, Otto P. . . . . *2 J . . Whl. 2* Farmers Fork, Va. [Va.
Riddick, Gustavus F. . . . . *2 J . . Carp. 1* R.F.D. Princess Anne,

Robinson, Connie M. . . . . *2 SM Carp. 3* Richmond, Va.
Robinson, Edward B. . . . . *2 J . . Carp. 1* R. F. D. Glasgow, Ky.
Robinson, Nathaniel . . . . *2 J . . Shoe. 1* Thomasville, Ga.
Robinson, Nelson H. . . . . *3 J . . Blk. 3* Chula, Va.
Robinson, Warren . . . . . *J* . . . . . Frankfort, Ky.
Roland, Baxter . . . . . *J* . . . . . Lexington, Va.
Roland, Francis C. . . . . *1 J W* . . . Lexington, Va.
*Ross, Earl J. . . . . *J* . . . . . East New Market, Md.
Ross, Grevious W. . . . . *J* . . . . . New Upton, Va.
Ross, Paul B. . . . . *2 J W* . . . . R. F. D. Norfolk, Va.
Ruff, Charles P. . . . . *J* . . . . . Bel Air, Md.
Sanders, Lorenzo R. . . . . *2 J . . . Ag. 2* Darlington, S. C.
Saunders, Robert S. . . . . *S* . . . . . Selden, Va.
Savage, Christopher C. . . . . *3 J . . Carp. 1* Portsmouth, Va.
Savoy, Charles R. . . . . *J* . . . . . Philadelphia, Pa.
Scott, Ernest L. . . . . *SM* . . . . . Petersburg, Va.
Scott, Frederick C. . . . . *2 SM Elect. 3* R. F. D. Chula, Va.
Scott. George A. . . . . *JM* . . . . Pauls Crossroads, Va.
Scott, James E. . . . . *Bus. 2* . . . . Savannah, Ga.
Hampton Academic '11.
Scott, Richard F. . . . . *JP W.* . . . Chula, Va.
Scott, Vanderbilt . . . . . *2 J . . Whl. 1* R. F. D. Chula, Va.
Scott, William . . . . . *JP . Ag. Sh. C.* Warren, Va.
Shaw, Robert L. . . . . *JM* . . . . . Sumter, S. C.
Shearer. Arthur C. . . . . *S.* . . . . . Terre Haute, Ind.
Shearer, J. Ira . . . . . *2 S. Man. Tr. 1* Terre Haute, Ind.
Shelton, James H. . . . . *S* . . . . Richmond, Va.
Sheppard, Samuel A. . . . . *JM* . . . . . Norfolk, Va.
**Sheppard, Walter J., Sioux . 1 JM Stm&P. 1 Pipestone, Minn.*
Sims, Asa C. . . . . *3 J . . . Ag. 3* Asheville, N. C.
Singleton, Paul J. . . . . *JM* . . . . . Norfolk, Va.
Slaughter, Clarence H. . . . . *SM* . . . . . Draper, Va.
Smith, Andrew J. . . . . *JP W.* . . . King William, Va.
Smith, Cornelius H. . . . . *S.* . . . . . Ruff, Va.
Smith, Ernest L. . . . . *2 J . . Brk. 2* Chase City, Va.
Smith, G. Mercer . . . . . *JP W.* . . . North, Va.
Smith, George M. . . . . *2 JM . Whl. 2* Capeville, Va.
Smith, Hawthorne . . . . . *2 SM. . Ag. 3* Arlington, Md.
Smith, Hugh C. . . . . *S* . . . . . King William, Va.
Smith, James C. . . . . *1 JM . . Ag. 3* Lexington, Ky.
Smith, John S. . . . . *SM* . . . . . Newport News, Va.
Smith, John W. . . . . *1 JM . Tail. 1* Anawalt, W. Va.
Smith, Luther S., Oneida . . J . . . . . R.F.D. West DePere, Wis.

Smith, Major E. . . . . *2 JM . Carp. 3* Ruff, Va.
Smith, Oscar R. . . . . *2 JM . Brk. 2* Petersburg, Va.
Smith, U. Vico . . . . . *2 J . . Carp. 1* Thomasville, Ga.
Spady, Solomon D . . . . . *SM . . . . .* R.F.D.Cape Charles, Va.
Sparkman, W. Otis . . *J . . W. . . .* Durham, N. C.
Spencer, Hezekiah . . . . . *1 SM . Brk. 2* Wan, Va.
Spivey, H. Perkins . . . . . *JM . . . . .* Brewton, Ala.
Spratley, Charles V. . . . . *JM . . . . .* Fentress, Va.
Spratley, Madison W. . . . . *1 J W. . . .* Fentress, Va.
Spratley, William N. . . . . *1 SM Carp. 3* Fentress, Va.
Stanley, William E. . . . . *1 JM . Brk. 3* Lexington, Ky.
Stark, James W. . . . . *JP . W. . . .* Elizabeth City, N. C.
Starks, Edgar C. . . . . *JM . . . . .* Greenville, Ala.
Stephens, Charles F. . . . . *3 J. . Cab. 3* Forsyth, Ga.
Stephens, Edward R. . . . . *2 J . . Carp. 3* Chase City, Va.
Stevenson, J. Vernon . . . . . *S. . . . . .* R. F. D. Keysville, Va.
Stevenson, Peyton W. . . . . *2 J W. . . .* R. F. D. Keysville, Va.
Stewart, Seth F. . . . . *2 J W. . . .* Frogmore, S. C.
Stewart, William R. . . . . *1 JM . Carp. 3* Midlothian, Va.
Stinson, Edward J. . . . . *1 JM . Carp. 3* Lowndesboro, Ala.
Stokes, Rufus C. . . . . *2 J W. . . .* Earls, Va.
Stoney, Frank J. . . . . *S. . . . . .* Sumter, S. C.
Stout, Fred D. . . . . *J. . . . . .* Watkins, N. Y.
Sullivan, C. Gordon . . . . . *3 J . . Carp. 3* Baltimore, Md.
**Summers, Geo. J., Chippewa 2 J Stm. & P. 3 Island Lake, Wis.*
Summers, George R. . . . . *1 J W. . . .* Danville, Ky.
Tallchief, Archie, Seneca . . . 1 J W. . . . Irving, N. Y.
*Taylor, Abraham M. . . . . *JP W. . . .* Farmville, Va.
Taylor, Benjamin F. . . . . *1 JM . Carp. 3* Evansville, Ind.
Taylor, Murray A. . . . . *J. . . . . .* Norfolk, Va.
Terrell, James L. . . . . *JP W. . . .* Stubbs, Va.
Thomas, Clarence G. . . . . *J. . . . . .* Denton, Md.
Thomas, Daniel N., Pima . . 1 JM Print. 1 Sacaton, Ariz.
Thomas, James D. . . . . *1 JM . . Ag. 1* McKenney, Va.
Thomas, Kimbal F., Onondaga 3 J . . . Ag. 2 R. F. D. Syracuse, N. Y.
Thomas, Lawton . . . . . *J. . . . .* Esmont, Va.
Thomas, William C. . . . . *J. . W. . . .* R.F.D. Belcamp, Md.
Thomasson, Maurice E. . . . *2 SM . . Ag. 2* Monticello, Ark.
Thompson, Oliver, Tuscarora 1 J W. . . . Iroquois, N. Y.
Thompson, Paris . . . . . *2 J W. . . .* Lansing, Mich.
Thompson, Richard H. . . . . *JP W. . .* Boston, Ga.
Thompson, Wendell L. . . . . *1 J W. . . .* Greenville, S. C.
Thornton, Ernest S. . . . . *J. . . . . .* Atlanta, Ga.

Thornton, John T. . . . . *Bus. 1* . . . . Alexandria, Va.
Tilghman, Wilmore T. . . . . *JP W.* . . . Crisfield, Md.
Tucker, Howard O. . . . . *2J* . . *Shoe 1* R. F. D. Wellville, Va.
Tucker, James A. . . . . *2J* . . *Tail. 2* Burkeville, Va.
Tucker, Robert H. . . . . *JP W.* . . . Bacons Castle, Va.
Turner, Edward D. . . . . *1 SM Carp. 3* Brandywine, Va.
Turner, John A. . . . . *1 JM* . . *Ag. 2* Harrisonburg, Va.
Vaughan, Pearl M. . . . . *3 J* . . *Carp. 2* Fitzhugh, Va.
Vaughn, Edward H. . . . . *SM* . . . . . Williamsburg, Va.
Vincent, Frank W. . . . . *2 JM* . . *Ag. 2* Boston, Mass.
Waddill, William C. . . . . *SM.* . . . . . Richmond, Va.
Wafford, Richard . . . . . *1 JM Print. 2* Govans, Md.
Walker, Llewellyn F. . . . . *J.* . . . . . Sweet Hall, Va.
Walker, W. Lloyd . . . . . *2 JM* . . *Ag.* 3 Hampton, Va.
Wallop, Howard E. . . . . *2 J* . . *Whl.* 3 Horntown, Va.
Ware, Fred D. . . . . *J* . . . . . Beachton, Ga.
Warner, Clinton E. . . . . *Man. Tr. 1* Philadelphia, Pa.
Hampton Academic '12
Washington, Cornelius . . . . *J* . . . . . Baltimore, Md.
*Washington, Edward L. . . . *JM* . . . . . Philadelphia, Pa. [Md.
Washington, Howard E. . . . 3 *J* . . *Shoe 1* R.F.D. Havre de Grace,
Washington, Samuel . . . . . *JP W.* . . . R. F. D. Atlee, Va.
Washington, Whitman J. . . . *JP W.* . . . R. F. D. Roxbury, Va.
Watkins, James A. . . . . *1 JM . Sp. Blk.* Burgaw, N. C.
Watkins, Manny B. . . . . *1 JM . Brk. 2* Farmville, Va.
Watson, J. Henderson . . . . *1 J W.* . . . Charleston, S. C.
Watson, Joseph W. . . . . 3 *J* . . *Tail. 2* Charlottesville, Va.
Weaver, Euclid E. . . . . *1 J W.* . . . R. F. D. Franklin. Va.
Webster, J. Frank . . . . . *J* . . . . . Saxon, N. C.
Weldon, Gilford L. . . . . *J* . . . . . Hampton, Va.
Wells, Arthur J. . . . . *JM* . . . . . Norfolk, Va.
Westcott, John C. . . . . 3 *J.* . . *Whl. 1* Baltimore, Md. [Ga.
*Weston, Samuel M. . . . . *2 J* . . *Tail. 1* R. F. D. Andersonville,
White, George D. . . . . *S.* . . . . . Mathews, Va.
White, George H. . . . . *S* . . . . . Joppa, Md.
White, James D. . . . . *1 SM Print.* 3 Govans, Md.
White, John H. . . . . *J* . . . . . Hampton, Va.
White, Lorenzo C. . . . . *2 J* . . *Brk. 1* Winston Salem, N. C.
White, Waverly . . . . . *1 SM Print. 2* Houston, Va.
Whitted, Arthur W. . . . . *JP W.* . . . Durham, N. C.
Wildy, Melvin T. . . . . *JM* . . . . . Avalon, Va.
Wiley, Hubert . . . . . *JP W.* . . . R. F. D. Lynchburg, Va.
Williams, Clifford I., Onondaga 3 J . . *Carp. 1* *R. F. D. Syracuse, N. Y.*

Williams, Jacob A. . . . . *2 J W.* . . . Camden, S. C.
Williams, James H. . . . . *1 SM . Ag.* 3 Savannah, Ga.
Williams, James W. . . . . *3 J . . . Ag. 2* Rawlings, Va.
Williams, Lewis B. . . . . *2 J . . Ag. 2* Newberry, S. C.
Williams, Reuben, Tuscarora 2 JM . Carp. 2 Lewiston, N. Y.
Williams, Theron N. . . . . *1 JM . Cab. 2* Salem, Va.
Williford, Claude R. . . . . *3 J . . Whl. 2* Anderson, S. C.
Wilson, Arthur A. . . . . *2 J . . Blk. 1* R. F. D. Raines, Va.
Wilson, Bertram W. . . . . *2 JM Mach. 1* Salem, Va.
*Wines, Samuel . . . . . *3 J . . . Ag. 2* Society Hill, S. C.
Withers, Orlando . . . . . *J . . . . .* Northfork, W. Va.
Wolf, Michael V., Chippewa S. . . . . Reserve, Wis.
Wood, Herman L. . . . . *2 J . . Carp. 2* Petersburg, Va.
Wright, Oron W. . . . . *1 J W. . . .* Knopf, Va.
Wright, Wallace L. . . . . *1 J W. . . .* Yazoo City, Miss.
Wright, William T. . . . . *2 J . . Blk. 2* Walkerton, Va.
Wyche, George W. . . . . *1 J W. . .* Hampton, Va.
Yates, Owen C. . . . . *2 J . . Blk.* 3 Boyd Tavern, Va.
Yeldell, James B. . . . . *JM . . .* Edgefield, S. C.
Young Albert A. . . . . *1 SM Mach. 2* Norfolk, Va.
Young, Andrew L. . . . . *JP W. . . .* R. F. D. Norfolk, Va.
Young, John L. . . . . *Man. Tr. 1* Newark, N. J.
Hampton Academic '12
Young, Stevan R. . . . . *SM . . . . .* Upper Zion, Va.

Adams, Harriet M. . . . . *JP W. . . .* Covington, Va.
Allen, Ada A. . . . . *JM . . . . .* Ovetta, Va.
Allen, C. Lucille . . . . . *J . . . . .* Jumbo, Va.
Allen, Lottie S. . . . . *J . . . . .* Eastville, Va.
Allen, Naomi A. . . . . *1 J W. . . .* Danville, Ky.
Armstrong, Minnie B. M. . . *J . . . . .* R.F.D. Fayetteville, N.C.
Arrington, A. Alibee . . . . *JM . . . . .* McKenney, Va.
Artis, Natlie V. . . . . *JP W. . . .* Pope, Va.
Austin, Gladys C. . . . . *S. . . . . .* R. F. D. Ivanhoe, Va.
Bailey, Edith M. . . . . *JM . . . . .* Abingdon, Va.
Banks, Fredonia D. . . . . *SM. . . . . .* Hampton Institute, Va.
Banks, Pattie G. . . . . *JP W. . . .* Barco, Va.
Barbour, Daisie R. E. . . . . *SM. . . . . .* Charlottesville, Va.
Barnett, N. Belle . . . . . *1 J W. . . .* Athens, Ga.
Barnette, Alice B. . . . . *JM. . . . .* Roanoke, Va.
Barrow, Lucy C. . . . . *SM . . . . .* Phoebus, Va.
Bassette, Susie F. . . . . *SM . . . . .* Hampton, Va.
Baysmore, Helen B. . . . . *2 J W. . . .* Portsmouth, Va.

Baytop, S. Frances . . . . . *S.* . . . . . Schley, Va.
Bell, Lula V. . . . . *J.* . . . . . Portsmouth, Va.
Bell, Marguerite E. . . . . *JM.* . . . . . Bayonne, N. J.
Bennett, Estella A. . . . . *J.* . . . . . Danville, Va.
Biggs, Mary L. . . . . *SM.* . . . . . Norfolk, Va.
Blacken, Ethel M. . . . . *J.* . . . . . Mathews, Va.
Blow, Ellen F. . . . . *J.* . . . . . Hampton, Va.
Booker, Addie T. . . . . *J.* . . . . . R. F. D. Raines, Va.
*Booker, Daisy M. . . . . *1 J W.* . . . R. F. D. Pamplin, Va.
Booker, Mary E. . . . . *1 J W.* . . . Clinton, Va.
Boston, Nettie E. . . . . *JP W.* . . . Denton, Md.
Bowen, Corenthia S. . . . . *J.* . . . . . Greenville, Ala.
Boykin, Dorothea E. . . . . *1 J W.* . . . Phoebus, Va.
Branch, Inez L. . . . . *JP W.* . . . Victoria, Va.
Briggs, Blanche M. . . . . *SM.* . . . . . Suffolk, Va.
Bright, Geneva A. . . . . *J.* . . . . . Roanes, Va.
Bright, G. Estella . . . . . *J* . . . . . R.F.D. Kennedyville, Md.
Brooks, B. Louise . . . . . *2 J W.* . . . Petersburg, Va.
Brooks, G. Pearl . . . . . *SM.* . . . . . Bock, Va.
Brooks, Lizzie L. . . . . *SM* . . . . . Aylett, Va.
Brooks, Vera M. . . . . *JM* . . . . . Bock, Va.
*Brown, Emily A. . . . . *J.* . . . . . Frogmore, S. C.
Brown, Fannie E. . . . . *JM* . . . . . Minor, Va. [Va.
Brown, H. Louise . . . . . *J* . . . . . R. F. D. Princess Anne,
Brown, M. Helen . . . . . *J* . . . . . R. F. D. Farmville, Va.
Brown, Robie E. . . . . *JP W.* . . . R. F. D. Dillwyn, Va.
Bryant, Mary H. . . . . *J* . . . . . Fayetteville, N. C.
Bullock, Louisa B. . . . . *S* . . . . . Durham, N. C.
Burke, Bertha B. . . . . *J.* . . . . . R. F. D. Trotville, N. C.
Burke, Erma L. . . . . *J* . . . . . R. F. D. Trotville, N. C.
Butler, Ila C. . . . . *J* . . . . . R. F. D. Holland, Va.
Byrd, Mattie F. . . . . *J.* . . . . . Horntown, Va.
Carey, M. Jessie . . . . . *JM.* . . . . . Charlottesville, Va.
Cary, Lillie R. . . . . *J.* . . . . . Bridges, Va.
Cason, Emma . . . . . *SM* . . . . . Sigma, Va.
Charles, Ethel L., Cayuga . . *J* . . . . . *Basom, N. Y.*
Chavis, Anna M. . . . . *JP W.* . . . Charlotte, N. C.
Chavis, Helen F. . . . . *SM.* . . . . . Wightman, Va.
Christian, Clara M. . . . . *JM.* . . . . . Roseau,Dominica,B.W.I.
Christian, Ethel M. . . . . *J.* . . . . . Lynchburg, Va.
Christian, Helen L. D. . . . . *J.* . . . . . McKeesport, Pa.
Claiborne, Hazel S. . . . . *2 J W.* . . . Danville, Va.
Coker, Mary C. . . . . *J.* . . . . . Suffolk, Va.

Coleman, Marie D. . . . . *2 J W.* . . . Roanoke, Va.
Collins, Ada V. . . . . *J.* . . . . . Norfolk, Va.
Collins, Cordelia . . . . . *JM.* . . . . Shadyside, Va.
Collins, Effie E. . . . . *J P W.* . . . Birdsnest, Va.
Collins, Nettie G. . . . . *J.* . . . . . R. F. D. Charlottesville, Va.
Conway, Lillie I. . . . . *J. . W.* . . . Portsmouth, Va.
Cooke, Susie A. . . . . *S.* . . . . . Clifton Station, Va.
Cooper, A. Matilda . . . . . *JM.* . . . . Hampton, Va.
Cosby, Isabelle G. . . . . *SM.* . . . . Charlottesville, Va.
Cousins, Mattie J. . . . . *JP W.* . . . R. F. D. Green Bay, Va.
Cousins, Rhoda . . . . . *SM.* . . . . Wellville, Va.
Curle, Mabel K. . . . . *2 J W.* . . . Roanoke, Va.
Davis, Louise Eliza . . . . . *SM.* . . . . Newport News, Va.
Davis, Louise Elizabeth . . . *J.* . . . . . Suffolk, Va.
Davis, Olivia C. . . . . *J.* . . . . . Lilian, Va.
Deans, Emma V. . . . . *1 J W.* . . . Portmouth, Va.
Dedmond, Grace M. . . . . *J.* . . . . . New Upton, Va.
Devraux, Lucelia A. . . . . *JP W.* . . . Waverly, Va.
Diggs, Martha S. . . . . *J.* . . . . . R. F. D. Courtland, Va.
Diggs, Mary L. . . . . *J.* . . . . . R. F. D. Courtland, Va.
Dixon, Elizabeth C. . . . . *S.* . . . . . Richmond, Va.
Doles, Cleopatra B. . . . . *JP W.* . . . Zuni, Va.
Downs, Ruth B. . . . . *1 J W.* . . . Halsteads Point, Va.
Driver, Letitia E. . . . . *S.* . . . . . Troy, Ala.
Driver, S. Elizabeth . . . . . *S.* . . . . . Troy, Ala.
Dungee, Pauline C. . . . . *SM.* . . . . Sweet Hall, Va.
Dunton, Lula R. . . . . *1 J W.* . . . Birdsnest, Va.
Durham, Loraine S. . . . . *JP W.* . . . R. F. D. Portsmouth, Va.
Easton, Della V. . . . . *1 J W.* . . . Portsmouth, Va.
Eaton, Rebecca . . . . . *JM* . . . . . R. F. D. Dabney, N. C.
Edwards, Edna L. . . . . *J.* . . . . . Terre Haute, Ind.
Ellis, Fannie M. E. . . . . *1 J W.* . . . Roanoke, Va.
Ellis, Pearl B. . . . . *J.* . . . . . Roanoke, Va.
Eure, Jannie M. . . . . *1 J W.* . . . Suffolk, Va.
Eure, Nancy V. . . . . *J.* . . . . . Willow, N. C.
Evans, Arlie V. . . . . *S.* . . . . . Ware Neck, Va.
Evans, Bertha J. . . . . *SM.* . . . . Ware Neck, Va.
Evans, Lucille F. . . . . *2 J W.* . . . Washington, D. C.
Faulk, Eva M. . . . . *J.* . . . . . Suffolk, Va.
Faulk, Telie L. . . . . *S.* . . . . . Suffolk, Va.
Ferebee, Hester E. . . . . *1 J W.* . . . Hickory, Va.
Fields, Inez C. . . . . *SM.* . . . . Hampton, Va.
Flippens, Hattie J. . . . . *J.* . . . . . R. F. D. Victoria, Va.

Forrest, Beuna M. . . . . *JP W.* . . . Susan, Va.
Fraction Elizabeth J. . . . . *JM* . . . . . Norfolk, Va.
Fraction, Viola G. . . . . *J* . . . . . Norfolk, Va.
Freeman, Annie L. . . . . *S* . . . . . Phoebus, Va.
Fuller, Rebecca G. . . . . *JM* . . . . . Charlottesville, Va.
Gafford, Melissa E. . . . . *1 J. W.* . . . R. F. D. Calhoun, Ala.
Gamble, Maude M. . . . . *S* . . . . . Charlottesville, Va.
Gary, Novilla B. S. . . . . *J* . . . . . Whaleyville, Va.
Gayle, M. Fleeta . . . . . *J* . . . . . Brooklyn, N. Y.
Goode, Mabel L. . . . . *JM* . . . . . Boydton, Va.
Gordon, J. Ethel . . . . . *1 J W* . . . Columbia, S. C.
Green, B. Odell . . . . . *J* . . . . . Lawrenceville, Va.
Greene, Willie E. . . . . *J* . . . . . Portsmouth, Va.
Grevious, Arrie H. . . . . *J* . . . . . Ware Neck, Va.
*Grigsby, Rosa C. . . . . *SM* . . . . . Lexington, Va.
Hackett, M. Myrtle . . . . . *JM* . . . . . Kennedyville, Md.
Hackley, N. Lucille . . . . . *SM* . . . . . Roanoke, Va.
Hairston, Kate J. . . . . *J* . . . . . Farmville, Va.
Harmon, Bettie S. . . . . *1 J W.* . . . Franktown, Va.
Harris, Emily E. . . . . *JM* . . . . . Richmond, Va.
Harris, Mamie H. . . . . *J* . . . . . Richmond, Va.
Harrison, Nannie E. . . . . *1 J W.* . . . Phoebus, Va.
Haynie, Ruth C. . . . . *J* . . . . . Lilian, Va.
Hebron, Virginia R. . . . . *1 J W.* . . . Johnson City, Tenn. [Md.
Hilton, Irene J. . . . . *S* . . . . . R. F. D. Havre de Grace,
Hobday, A. Gertrude . . . . . *1 J W.* . . . Bena, Va.
Hobday, Mary C. . . . . *J* . . . . . Bena, Va.
Hodges, Lou C. . . . . *SM.* . . . . . Woods Cross Roads, Va.
Hoffman, F. Othelia . . . . . *S.* . . . . . R. F. D. Lexington, Va.
Holland, A. Gertrude . . . . . *JP W.* . . . McKenney, Va.
Holmes, L. Rebecca . . . . . *JM.* . . . . . Lexington, Va.
Horton, Ethel G. . . . . *1 J W.* . . . R. F. D. Athens, Ga.
Howard, A. LaPerle . . . . . *SM* . . . . . Hampton Institute, Va.
Hubbard, Novell G. . . . . *1 J W.* . . . Lynchburg, Va.
Hunter, Lucy E., Winnebago . *JM.* . . . . . *Winnebago, Neb.*
Hurdle, Emily W. . . . . *J* . . . . . Newport News, Va.
Jackson, Margaret E. . . . . *JM* . . . . . Ardmore, Pa.
Jackson, Mary L. . . . . *JM* . . . . . Newport News, Va.
James, Alice B. . . . . *J* . . . . . Eastville Station, Va.
James, Mary A. . . . . *J.* . . . . . Eastville Station, Va.
Jamison, Grace L., Cayuga . . *JSpec W* . . . *Iroquois, N. Y.*
Jenkins, Betty H. . . . . *JM.* . . . . . Warrenton, N. C.
Johnson, Hattie G. . . . . *1 J W.* . . . Hampton, Va.

Johnson, Maggie E. . . . . *J* . . . . . Dublin, Va.
Jones, Annie Mae . . . . . *1 J W.* . . . Durham, N. C.
Jones, Elizabeth . . . . . *JM* . . . . . Philadelphia, Pa.
Jones, Etta R. . . . . *JM.* . . . . . Portsmouth, Va. [Va.
Jones, Nellie S. . . . . *S* . . . . . R. F. D. Charlottesville,
Jones, Rosetta B. M. . . . . *1 J W.* . . . Washington, D. C.
Jones, Susie L. . . . . *1 J W.* . . . Hampton, Va.
Jordan, Cora L. . . . . *JM* . . . . . R. F. D. Norfolk, Va.
Jordan, Helen . . . . . *JM* . . . . . Suffolk, Va.
Kenney, Juliet E. . . . . *J* . . . . . Richmond, Va.
Kerr, Carrie E. . . . . *J* . . . . . Eastville, Va.
Kerr, Kate R. . . . . *SM* . . . . . Eastville, Va.
Knox, Mabel . . . . . *1 J W.* . . . Kansas City, Mo.
Knuckles, Flora J. . . . . *S* . . . . . Asheville, N. C.
Konig, Cora L. . . . . *J . . W.* . . . Georgetown, Ky.
Laneave, Ora D. . . . . *1 J W.* . . . Crewe, Va.
Laws, Harriet E. . . . . *SM.* . . . . . Avalon, Va.
Lawson, Cora L. . . . . *1 J W.* . . . R. F. D. Wellville, Va.
Lawson, M. Susan . . . . . *J* . . . . . Charlottesville, Va.
Lee, H. Theresa . . . . . *2 J W.* . . . R. F. D. Norfolk, Va.
Lewis, Celia . . . . . *J* . . . . . Hayneville, Ala.
McMillan, B. Lucile . . . . . *2 J W.* . . . Allendale, S. C.
McNeill, Amelia . . . . . *1 J W.* . . . Red Springs, N. C.
Mack, Fannie L. . . . . *SM* . . . . . Athens, Ga.
Mackey, Geneva O. . . . . *H. Econ. 1* . . New York, N. Y.
Hampton Academic, '10
Mackey, Mary K. . . . . *J* . . . . . Port Richmond, N. Y.
Magill, Maud C. . . . . *SM.* . . . . . Summerville, S. C.
Manning, Hattie B. . . . . *JM.* . . . . . Berkley, Va.
Mapp, Mary L. . . . . *J* . . . . . Birdsnest, Va.
Marshall, Harriet E. . . . . *JM* . . . . . Aiken, S. C.
Mason, Ethel J. . . . . *1 J W.* . . . Phoebus, Va.
Masterson, Ferda M. . . . . *J* . . . . . Louisville, Ky.
Miles, Nannie G. . . . . *H. Econ. 1* . . Venter, Va.
Virginia N. and I. Institute, '00
Minkins, Eunice B. . . . . *2 J W.* . . . R. F. D. Hampton, Va.
Minor, Mabel V. . . . . *J* . . . . . Charlottesville, Va.
Mitchell, Lavonia . . . . . *J* . . . . . Terre Haute, Ind.
Mitchell, Mary L. . . . . *JM* . . . . . Scottsburg, Va.
Molock, Mabel R. . . . . *J* . . . . . Berlin, Md.
Montion, Carmen, Yaqui . . *SM* . . . . . *El Paso, Tex.*
Morris, Eva S. . . . . *J.* . . . . . Stormont, Va.
Moseley, Bessie C. . . . . *J.* . . . . . Norfolk, Va.
Mossom, Vernette . . . . . *J. . . W.* . . . Phoebus, Va.

Murie, Caroline L., Pawnee	*J.*	*Pawnee, Okla.*
Nesbit, Laura E.	*J.*	Atlanta, Ga.
Norman, Gertrude N. Hampton Academic, '10	*H. Econ. 1*	Dunbrooke, Va.
Oates, Ruth B. Selma University, '11.	*Matr. 2*	Newville, Ala.
Ockery, A. Gertrude	*JM.*	R.F.D. Willimantic, Ct.
O'Donnell, Nellie, Chippewa	*JM.*	*Minneapolis, Minn.*
Oliver, Carrie B.	*SM*	R. F. D. Crewe, Va.
Oliver, Mary H.	*J.*	R. F. D. Crewe, Va.
Owens, Georgia B.	*JM*	Kansas City, Mo.
Owl, Lula, Cherokee	*SM*	*Cherokee, N. C.*
Palmer, Daphne V.	*JM.*	Jumbo, Va.
Palmer, Edna G.	*J*	Fairport, Va.
Palmer, Maria L. E.	*JM.*	Roanoke, Va.
Palmer, M. Olivia	*S*	Roanoke, Va.
Palmer, Rebecca L. P.	*J.*	Claybank, Va.
Palmer, Roselle V.	*J*	Palmer Springs, Va.
*Parker, Marjorie C.	*J. W.*	New York, N. Y.
Patterson, Lillian R.	*J.*	Portsmouth, Va.
Peake, Exie J.	*S.*	Braggs, Ala.
Peed, Lila E.	*J.*	Birdsnest, Va.
Phillips, Clairabel E.	*J.*	Woods Cross Roads, Va.
Pierce, Agnes T., Cayuga	*JM.*	*Corydon, Pa.*
Pierce, Frances E.	*1 J W.*	Roanoke, Va.
Pierce, Winifred	*J W.*	Portsmouth, Va.
Pinkston, Mary I.	*J.*	Mt. Meigs, Ala.
Pitt, Bessie F.	*1 J W.*	Portsmouth, Va.
Pointer, Effie C.	*S.*	Raleigh, N. C.
Polk, Irene E.	*S.*	Allen, Md.
Posey, Ophelia A.	*J*	Louisville, Ky.
Powdrill, Cynthia O., Pueblo	*SM*	*Ashton, Kan.*
Preston, Melissa T.	*JM*	Spartanburg, S. C.
Price, Jannie E.	*SM.*	Stony Point, Va.
Randall, Bertha M.	*J.*	Belona, Va.
Randall, E. Consuelo	*J.*	Belona, Va.
Randall, Mary J.	*J. W.*	Asheville, N. C.
Randall, Mary V	*S.*	Harrisonburg, Va.
Reid, Louise B.	*1 J W.*	Phoebus, Va.
Reynolds, Louisa M. R.	*S.*	Wilmington, Del.
Rice, Anna B.	*J.*	R. F. D. Saxe, Va.
Ricks, Ethel E	*J.*	R. F D. Courtland, Va.
*Riddick, Grace E.	*J.*	R.F.D.Princess Anne,Va
Riddick, Sarah E.	*S.*	R.F.D.Princess Anne,Va.

Roach, Myrtle R. . . . . *SM.* . . . . . Terre Haute, Ind.
Roane, Mary M. . . . . *S.* . . . . . Hague, Va.
Robertson, Mary E. . . . . *J.* . . . . . Richmond, Va.
Ross, Ethel May C. . . . . *1 J W.* . . . Atlanta, Ga.
Ruff, Kate W. . . . . *S* . . . . . Ruff, Va.
St. Martin, Susie T., Chippewa SM . . . . . *Cadott, Wis.*
Sampson, Blanche V. L. . . . *1 J W.* . . . Sumter, S. C.
Savage, Ella D. . . . . *J* . . . . . Wattsville, Va.
Shabalala, Cecilia L. . . . . *J.* . . . . . Kleinfontein, S. Africa
Sherer, Emma M., Chippewa J. . . . . . *Ogema, Minn.*
Simmons, Lula V. . . . . *J* . . . . . R.F.D.Kennedyville, Md.
Simmons, Maud D. . . . . *J.* . . . . . R. F. D. Fentress, Va.
Slaughter, Essie McA. . . . . *SM* . . . . . Draper, Va.
Smith, Daisy B. . . . . *J* . . . . . Red Springs, N. C.
Smith, Hattie A. . . . . *JM* . . . . . Ruff, Va.
Smith, Hester G. . . . . *1 J W.* . . . Bel Air, Md.
Smith, Marian V. . . . . *J.* . . . . . R. F.D. Portsmouth, Va.
Smothers, Pearl L. . . . . *J.* . . . . . Mt. Meigs, Ala.
Snow, Julia E., Seneca . . . *S* . . . . . *Farnham, N. Y.*
Souther, Mabel L. . . . . *1 J W.* . . . Blenheim, Va.
Spratley, Fannie L. . . . . *J.* . . . . . Norfolk, Va.
Stevenson, Louise E. . . . . *2 J W.* . . . Hampton, Va.
Steward, Lillian L. . . . . *JM.* . . . . . Norfolk, Va.
Stewart, Grace V. . . . . *2 J W.* . . . Phoebus, Va.
Stewart, Sadie E. . . . . *S* . . . . . Phoebus, Va.
Sutton, Callie L. . . . . *1 J W.* . . . Raleigh, N. C.
Taylor, Bertha S. . . . . *S* . . . . . Edgerton, Va.
Taylor, Lucinda S. . . . . *JP W.* . . . Waverly, Va.
Taylor, Maud V. . . . . *1 J W.* . . . Trenholm, Va.
Thomas, Maidie V. . . . . *J.* . . . . . Trappe, Md.
Tonkins, Estelle . . . . . *J.* . . . . . Bena, Va.
Trader, Mary F. . . . . *J.* . . . . . Horntown, Va.
Trower, M. Elizabeth . . . *JP W.* . . . Townsend, Va.
Turner, Zella F. . . . . *S* . . . . . New Glasgow, Va.
Tynes, Elizabeth . . . . . *J.* . . . . . Berkley, Va.
Tynes, Lavinia . . . . . *S* . . . . . Berkley, Va.
Walker, Clara V. . . . . *1 J W.* . . . Berkley, Va.
Walker, Eloise F. . . . . *J.* . . . . . Gloucester, Va.
Walker, Helen M. . . . . *J.* . . . . . Chincoteague Is., Va.
Wallace, Ollie O. . . . . *J.* . . . . . R.F.D.Kennedyville, Md.
Ward, Hattie M. . . . . *JP W.* . . . R. F. D. Blackstone, Va.
Warner Hettie L. . . . . *1 J W.* . . . Charlotte, N. C.
Warren, Carrie, Arapaho . . *J.* . . . . . *Cantonment, Okla.*

Washington, Minnie A. . . . *J.* . . . . . R. F. D.,Havre de Grace,
Watts, Annie R. . . . . *1 J W.* . . . Portsmouth, Va. [Md.
Wayne, G. Juanita . . . . . *J.* . . . . . Washington, D. C.
Weeden, Susie G. . . . . *JM* . . . . . Hampton, Va.
*West, Janet L. . . . . *1 J W.* . . . Danville, Va.
Wheeler, Amy B. . . . . *1 J W.* . . . Denton, Md.
Wheeler, Helen . . . . . *1 J W.* . . . Denton, Md.
White, Emma S. . . . . *J.* . . . . . Mathews, Va.
White, Hazel I. . . . . *S.* . . . . . Hampton, Va.
White, Lillie D. . . . . *SM* . . . . . King and Queen C. H.,Va.
White, Rosa A. . . . . *2 J W.* . . . Louisville, Ky.
Williams, Catherine L. . . . . *1 J W.* . . . Norfolk, Va.
Williams, Grace B. . . . . *J.* . . . . . Baynesville, Va.
Williams, Helen B. . . . . *J.* . . . . . Baynesville, Va.
Williams, Mabel M. . . . . *JM* . . . . . Charlottesville, Va.
Williams, Mayme L. . . . . *1 J W.* . . . Louisville, Ky.
Williams, Nannie O. . . . . *J.* . . . . . Virginia Beach, Va.
Williams, Sarah E. . . . . *J.* . . . . . R. F. D. Hickory, Va.
Williams, Vinnie E., Onondaga SM . . . . . *R. F. D. Syracuse, N. Y.*
Williamson, R. Beatrice . . . *2 J W.* . . . R. F. D. Danville, Va.
Willis, Sallie A. . . . . *SM.* . . . . . Eufaula, Ala.
Wilson, E. Rebecca . . . . . *2 J W.* . . . Richmond, Va.
Wilson, Ellen E. E. . . . . *JM* . . . . . Keysville, Va.
*Wilson, Florence L. . . . . *J.* . . . . . R. F. D. Raines, Va.
Wilson, Maria E. . . . . *J.* . . . . . Norfolk, Va. [Va.
Wilson, Martha M. . . . . *JM* . . . . . R. F. D. Princess Anne,
Wilson, Mary A. . . . . *J.* . . . . . R. F. D. Hickory, Va.
Wilson, Ruth A. . . . . *2 J W.* . . . Richmond, Va.
Wilson, Sarah B. . . . . *J.* . . . . . Still Pond, Md.
Withers, Sallie M. . . . . *J.* . . . . . Lynchburg, Va.
Wrenn, Julia A. C. . . . . *J.* . . . . . Rehoboth, Va.
Wyatt, Cecilia P. . . . . *1 J W.* . . . Birdsnest, Va.
Yates, Maud E. . . . . *2 J W.* . . . Sedalia, N. C.
Young, Agnes . . . . . *JM* . . . . . Phoebus, Va.
*Young, Rhoda V. . . . . *J.* . . . . . Phoebus, Va.

SUMMARIES

ACADEMIC DEPARTMENT

	Col. Boys	*Ind. Boys*	*Col. Girls*	*Ind. Girls*	*Total*
DAY SCHOOL					
Business course	5	0	0	0	5
Home Economics	0	0	3	0	3
Manual Training	2	0	0	0	2
Matron's course	0	0	1	0	1
Senior Class	25	2	29	1	57
Senior Middle Class	29	0	30	5	64
Junior Middle Class	18	2	40	3	63
Junior Class	86	3	112	5	206
	165	7	215	14	401
NIGHT SCHOOL					
Second Senior Class	3	0	0	0	3
First Senior Class	2	1	0	0	3
Second Senior Middle Class	9	0	0	0	9
First Senior Middle Class	20	0	0	0	20
Second Junior Middle Class	31	4	0	0	35
First Junior Middle Class	55	7	0	0	62
Third Junior Class	42	3	0	0	45
Second Junior Class	83	4	16	0	103
First Junior Class	40	4	47	0	91
Junior Preparatory Class	50	0	17	0	67
	335	23	80	0	438
	500	30	295	14	839

AGRICULTURAL DEPARTMENT

Regular three-year course	45
One-year short course	4
Students from Trade School	43
Students from Academic Department	120
Total enrollment in Agricultural Department	214

SUMMER SCHOOL (1912)

Total enrollment	346

TRADE SCHOOL

	First Year	*Second Year*	*Third Year*	*Special*	*Total*
Blacksmithing	5	7	7	1	20
Bricklaying	9	14	6	0	29
Cabinetmaking	0	2	2	0	4
Carpentry	13	12	24	2	51
Harnessmaking	0	0	0	0	0
Machine work	6	3	1	1	11
Painting	0	0	0	0	0
Printing	3	4	3	0	10
Shoemaking	4	0	0	1	5
Steamfitting	6	6	2	1	15
Tailoring	10	8	7	3	28
Tinsmithing	0	1	0	1	2
Upholstery	0	1	0	0	1
Wheelwrighting	4	5	5	2	16
	60	63	57	12	192
Manual Training students from Academic Department					118
Agricultural students from Agricultural Department					32
Total enrollment in the Trade School					342

WORK STUDENTS

	Boys	*Girls*	*Total*
Second Junior Middle Class	1	0	1
Second Junior Class	30	16	46
First Junior Class	42	47	89
Junior Preparatory Class	48	17	65
	121	80	201
Total number of students enrolled for the year and boarding at the Institute			839
Total number of students at the Whittier School			452
Total number of students enrolled in the Summer School			346
Total number of different students enrolled during the year			1637

GEOGRAPHICAL DISTRIBUTION

OF

STUDENTS BOARDING AT THE INSTITUTE

	Colored		*Indian*		*Total*
	Boys	*Girls*	*Boys*	*Girls*	
Alabama	11	10			21
Arizona			3		3
Arkansas	2				2
California			1		1
Connecticut	3	1			4
Delaware	4	1			5
District of Columbia	6	3			9
Florida	4				4
Georgia	32	5			37
Illinois	1				1
Indiana	10	3			13
Kansas				1	1
Kentucky	25	6			31
Maryland	24	14			38
Massachusetts	2				2
Michigan	1				1
Minnesota			3	2	5
Mississippi	2				2
Missouri	1	2			3
Nebraska			1	1	2
New Jersey	6	1			7
New York	8	4	9	4	25
North Carolina	29	18	5	1	53
Ohio	1				1
Oklahoma	2		1	2	5
Pennsylvania	14	3		1	18
South Carolina	31	7			38
Tennessee	5	1			6
Texas	1			1	2
Virginia	266	214			480
West Virginia	3				3
Washington			1		1
Wisconsin			6	1	7
Africa	2	1			3
Bahamas	1				1
British West Indies	1	1			2
Canada	1				1
Cuba	1				1
	500	295	30	14	839

+185

The Hampton Bulletin March Vol. 10 No. 2

THE FORTY-SIXTH ANNUAL CATALOGUE

THE HAMPTON NORMAL AND AGRICULTURAL INSTITUTE

1914

Issued in nine numbers by The Hampton Normal and Agricultural Institute Hampton, Virginia

Entered as second-class matter November 25, 1911, at the Post Office at Hampton, Virginia, under the Act of July 16, 1894

MEMORIAL CHURCH

THE FORTY-SIXTH ANNUAL CATALOGUE

THE HAMPTON NORMAL AND AGRICULTURAL INSTITUTE

1914

The Press of
The Hampton Normal and Agricultural Institute
Hampton, Virginia
1914

CONTENTS

TRUSTEES AND CURATORS 5

OFFICERS AND INSTRUCTORS 7

CALENDAR 13

GENERAL INFORMATION 15

What Hampton Stands for, Location, History, Admission of Students, Requirements, Discipline

RELIGIOUS AND SOCIAL SERVICE TRAINING 30

LIBRARY AND MUSEUM 31

STUDENT ORGANIZATIONS 32

FARMERS' CONFERENCE 34

SUMMER SCHOOL 36

COURSES OF STUDY (Boys' Division) 36

AGRICULTURE 54

BUSINESS COURSE 62

TRADE COURSES 64

COURSES OF STUDY (Girls' Division) 75

HOME ECONOMICS 91

LIBRARY METHODS 92

MATRON'S COURSE 92

REGISTER OF STUDENTS 93

SUMMARIES 114

GEOGRAPHICAL DISTRIBUTION 116

INDEX 117

TRUSTEES

REV. ALEXANDER McKENZIE, *First Vice Pres.*, Cambridge, Mass.
REV. FRANCIS G. PEABODY, *Second Vice Pres.*, Cambridge, Mass.
HOLLIS B. FRISSELL, *Secretary*, Hampton, Virginia
GEORGE FOSTER PEABODY, New York City
CHARLES E. BIGELOW, New York City
ARTHUR CURTISS JAMES, New York City
WILLIAM JAY SCHIEFFELIN, New York City
LUNSFORD L. LEWIS, Richmond, Virginia
REV. JAMES W. COOPER, New York City
WILLIAM W. FRAZIER, Philadelphia, Pennsylvania
FRANK W. DARLING, Hampton, Virginia
WILLIAM HOWARD TAFT, Washington, D. C.
CLARENCE H. KELSEY, New York City
SAMUEL C. MITCHELL, Columbia, S. C.
ROBERT BACON, Boston, Mass.

STATE CURATORS

Appointed by the Governor for the Hampton Normal and Agricultural Institute, January 1, 1913, for a term of four years

J. C. CARTER, Houston
J. M. CLARK, Danville
W. S. COPELAND, Newport News
W. T. JOHNSON, Richmond
J. T. LEWIS, Richmond
H. L. SCHMELZ, Hampton

OFFICERS OF INSTRUCTION AND ADMINISTRATION

FACULTY

HOLLIS BURKE FRISSELL, *Principal*
HARRY J. DEYARMETT, *Director of Trade School*
CHARLES K. GRAHAM, *Director of Agricultural Department*
ALBERT HOWE, *Superintendent of Grounds and Buildings*
ELIZABETH HYDE, *Lady Principal*
MAJOR ROBERT R. MOTON, *Commandant of Cadets*
GEORGE P. PHENIX, *Vice Principal*
FRANK K. ROGERS, *Treasurer*
WILLIAM H. SCOVILLE, *Secretary*
REV. HERBERT B. TURNER, *Chaplain*

OTHER INSTRUCTORS AND OFFICERS

WILLIAM A. AERY, *In charge of Press Service*
JAMES D. AIKEN, *Manager of Cope Farm*
WILLIAM L. AIKEN, *Dairyman at Shellbanks Farm*
CASSANDRA L. ALDRICH, *Teacher, Academic Department*
CAROLINE W. ANDRUS, *Indian Correspondent*
CHARLES E. ASHE, *Instructor in Carpentry*
JULIA L. BAKER, *Assistant in Campaign Office*
WALTER F. BAKER, *Tinsmith*
CHARLES H. BALMER, *Electrician*
FRANK D. BANKS, *Head Bookkeeper, Treasurer's Office*
JESSIE BARGAMIN, *Stenographer, Trade School*
HARRIS BARRETT, *Cashier, Treasurer's Office*
SARAH E. BARRETT, *Teacher, Academic Department*
EDGAR H. BENTZEL, *Instructor in Drafting*
CHARLES W. BETTS, *Instructor in Printing*
MARIA W. BISHOP, *Teacher, Academic Department*
GEORGE W. BLOUNT, *Assistant in Commandant's Office*
EDWARD A. BOLLING, *Electrician*
JAMES T. BORUM, *Head Cook, Students' Boarding Department*
MARY A. BRADLEY, *Assistant in Sewing*
HATTIE A. BRANCH, *Teacher, Whittier School*
GEORGIA BRIDGEFORTH, *Teacher, Whittier School*
MARY BRINSMADE, *Teacher, Academic Department*
VERNAL S. BROWN, *Clerk in Treasurer's Office*
ALICE G. BRYANT, *Teacher, Academic Department*
J. L. BLAIR BUCK, *Assistant to Director of Agriculture*
ETHEL C. BUCKMAN, *Teacher, Academic Department*
S. RUTH BURNS, *Teacher, Academic Department*
ARCHER F. CANNADY, *Clerk in Commissary*

HORACE G. CHARLTON, *Poultryman at Shellbanks Farm*
EDWARD L. CHICHESTER, *Assistant Chaplain*
ELMO S. CHRISTY, *Clerk, Agricultural Department*
EDITH CHURCH, *In charge of Students' and Teachers' Kitchens*
ROY R. CLARK, *Veterinarian, Teacher in Animal Husbandry*
JESSE W. CLINE, *Teacher, Shellbanks Farm*
WILLIAM H. COLE, *Janitor, Whittier School*
ROBERT A. COLES, *Carpenter*
EVELYN F. CONANT, *Teacher, Academic Department*
AMELIA A. COOKE, *In charge of Domestic Science Department*
JOSEPH W. COUGHLIN, *Teacher, Academic Department*
FREEMAN W. CRAWLEY, *Assistant, Campaign Office*
MARY E. CROSBY, *Stenographer in Store*
RALPH W. CROUSE, *Teacher, Agricultural Department*
WILLIAM H. DAGGS, *Bookkeeper, Treasurer's Office*
DON A. DAVIS, *Acting Cashier, Treasurer's Office*
GEORGE J. DAVIS, *Manager of Whipple Farm*
JENNIE E. DAVIS, *In charge of Publication Office*
R. NATHANIEL DETT, *Director of Music*
CHARLES H. DEYARMETT, *Instructor in Tinsmithing*
GEORGIANA A. DEYARMETT, *Assistant, Campaign Office*
VIRGINIA D. DIESTEL, *Assistant in Post Office*
MARY J. DODD, *In charge of Holly Tree Inn*
WILLIAM S. DODD, *Teacher, Academic Department*
WALTER C. DOUGLASS, *Blacksmith*
VICTOR W. DOW, *Draftsman*
BURTON B. DOWDEN, *Carriage Painter*
BESSIE L. DREW, *Teacher of Singing*
CONSTANTIN E. DUNCAN, *Instructor in Blacksmithing*
SABRINA DUNNINGTON, *Teacher, Domestic Science Department*
CARRIE E. ERSKINE, *Principal of Whittier School*
LEE R. FEARS, *Machinist*
INA H. FENWICK, *Teacher of Domestic Arts*
NELLIE S. FISH, *Assistant, Record Office*
CORA M FOLSOM, *Curator of Museum*
ALBERT A. FREELAND, *In charge of Restaurant*
SYDNEY D. FRISSELL, *Field Agent*
AMY L. FUGE, *Assistant, Secretary's Office*
RENA M. FULLER, *Teacher, Domestic Science Department*
ALLEN H. GATES, *Teacher, Academic Department*
JOHN W. GEARHART, *Bookkeeper, Treasurer's Office*
FANNIE M. GIBSON, *Teacher, Whittier School*
WILLIAM O. GIBSON, *In charge of General Duty Squad*
ALFRED G. GILBERT, *Manager of Shellbanks Farm*
JEAN GILMAN, *Assistant to Director of Trade School*

ADA GILMORE, *In charge of Laundry*
JOHN B. GILMORE, *Purchasing Agent*
ANNIE M. GOODRICH, *Teacher, Academic Department*
SARAH P. GREEN, *Instructor in Laundry Work*
EMMA GUSTAFSON, *Secretary, Agricultural Department*
LAURA C. HARDING, *Teacher, Academic Department*
WILLIAM H. HARRIS, *Cabinetmaker*
BEATRICE M. HARRISON, *Teacher, Academic Department*
WILLIAM H. HARRISON, *Secretary, Commandant's Office*
JENNIE H. HART, *Teacher of Domestic Arts*
MARY I. HASKELL, *Assistant, Publication Office*
HARRIET S. HAYWARD, *Supervisor, Academic Department*
FENNO F. HEATH, *Teacher of Drawing, Academic Department*
EMILY K. HERRON, *Secretary to the Principal*
LEONORA E. HERRON, *Librarian*
MABEL E. HODGE, *Assistant, Publication Office*
SARAH H. HODGES, *Nurse in King's Chapel Hospital*
ALMIRA F. HOLMES, *Teacher, Academic Department*
MARY E. HOUSTON, *Teacher, Academic Department*
THOMAS J. HOWARD, *In charge of Meat Market*
HARRY D. HOWE, *Physician*
JAMES C. HUBBARD, *Upholsterer*
SKIDMORE W. HUDGINS, *Engineer*
CADDIE S. ISHAM, *Assistant in Museum*
CHARLES S. ISHAM, *Teacher of Physics*
ROWENA JACKSON, *Teacher of Domestic Science*
ADDIE JAYNE, *In charge of Scholarship Bureau*
JOHN H. JINKS, *Supervisor of Manual Training*
EMMA JOHNSTON, *In charge of Night School*
CLARENCE PORTER JONES, *Oculist*
CORINNE JORDAN, *Teacher, Whittier School*
WILLIAM H. JUDD, *Instructor in Tailoring*
RICHARD W. KEAR, *Instructor in Plumbing and Steamfitting*
WILLIAM H. KEFFIE, *Cabinetmaker*
JEROME F. KIDDER, *Teacher, Academic Department*
PETER KINGHORN, *Florist*
ANNIE M. KNIGHT, *Matron at Shellbanks Farm*
JOHN F. LACROSSE, *Instructor in Painting and Upholstering*
PAGE I. LANCASTER, *Bookkeeper, Treasurer's Office*
MARY ELIZABETH LANE, *Assistant Librarian*
SARA LANE, *Teacher, Academic Department*
NORMAN LASSITER, *Dentist*
HATTIE M. LOMBARD, *Teacher, Academic Department*
ANNA S. LOW, *Teacher, Academic Department*
FLORA F. LOW, *Teacher, Academic Department*

JOHN E. LOWRY, *Instructor in Shoemaking and Harnessmaking*
BLANCHE MACBRAIR, *Teacher, Academic Department*
ELIZABETH W. S. MCMILLAN, *Teacher, Academic Department*
HELEN MCPHERSON, *Teacher, Academic Department*
HARRISON M. MAGILL, *Teacher, Whittier School*
CAROLINE A. MASON, *Teacher, Whittier School*
ROBERT B. MILLER, *Pressman*
LEIGH R. MINER, *Director of Applied Art*
BICKFORD E. MINKINS, *Machine Worker*
GRACE E. MORGAN, *Secretary to Treasurer*
RALPH T. NEAL, *Teacher, Agricultural Department*
HAMLIN NELSON, *Shipping Clerk*
MARY W. NETTLETON, *Teacher, Academic Department*
CATHERINE A. NORBECK, *Assistant in Store*
HENRY D. OWENS, *Carpenter*
ELIZABETH L. PARTRIDGE, *Teacher, Academic Department*
BERNICE M. PAUL, *Matron*
GEORGE P. PERRY, *Assistant, Printing Office*
JOHN B. PORTER, *Head Cook, Teachers' Home*
CECILIA D. POTTER, *Teacher, Whittier School*
CAROLINE D. PRATT, *Director, Domestic Arts Department*
ALICE M. PRICE, *Teacher, Academic Department*
FLORENCE L. PRICE, *Teacher, Whittier School*
ERNEST D. PROUDMAN, *Assistant in Treasurer's Office*
ELIZA QUICK, *Matron*
WILLIAM R. RAWLINS, *Painter*
KATHERINE B. READ, *Secretary, Academic Department*
ALTA REED, *Teacher, Academic Department*
LEWIS H. ROBERTS, *Foreman, Agricultural Department*
CORA E. ROBINSON, *Teacher, Academic Department*
FRED J. ROBINSON, *Instructor in Machine Work*
KATE W. RUFF, *Teacher, Whittier School*
EDITH C. RYDENE, *Assistant, Principal's Office*
ALEXANDER SANTA CRUZ, *Steamfitter and Plumber*
ADOLPH SCHWARTZ, *Assistant in Tailoring*
JAMES E. SCOTT, *Assistant, Commandant's Office*
JOHN J. SCOTT, *Steamfitter*
S. JACKSON SCOTT, *Instructor in Wheelwrighting*
ANNIE B. SCOVILLE, *Field Agent*
MARGARET C. SCULL, *Stenographer, Agricultural Department*
GEORGE E. SHARMAN, *House Painter*
ETHEL E. SHAW, *Teacher, Academic Department*
MYRTILLA J. SHERMAN, *In charge Record Office*
PERLEY F. SKOFIELD, *Instructor in Dairying*
CHARLES E. SMITH, *Machine Worker*

MARTHA B. SMITH, *In charge Application Office*
CLARA M. SNOW, *In charge Shellbanks Farm School*
EDWARD H. SPENNIF, *Instructor in Wood-turning*
FREDERIC E. STAEBNER, *Instructor in Drafting*
MARY L. STEPHENS, *Instructor in Laundry*
BESSIE H. STEWART, *Nurse, Girls' Hospital*
MAUDE V. STICKLE, *Teacher of Domestic Science*
M. LOUISE SUGDEN, *Assistant, Publication Office*
E. JEANNETTE TAYLOR, *Teacher of Cooking and Sewing*
EDNA C. TERRELL, *Teacher, Academic Department*
DAVID H. TERRY, *Bricklayer and Plasterer*
WILLIAM M. O. TESSMAN, *Bandmaster*
EDITH M. THOMPSON, *Stenographer, Trade School*
IDA A. TOURTELLOT, *Teacher, Academic Department*
HELEN L. TOWNSEND, *Matron*
ETHEL M. TURNER, *Assistant Librarian*
ZELLA F. TURNER, *Teacher, Whittier School*
MARGARET W. TWITCHELL, *Head Matron*
CHARLES H. TYNES, *Clerk in Commissary*
HELENE ULRICH, *Teacher, Academic Department*
MARIE ULSAMER, *Teacher, Academic Department*
JOHN URQUHART, *In charge of Horse Barn*
HARRY F. VAN HORN, *Carpenter*
MARY I. VICK, *Teacher of Penmanship*
JOHN H. WAINWRIGHT, *Instructor in Laundry*
L. EDITH WALES, *Clerk, Academic Department*
PEARL E. WALES, *Teacher of Sewing*
WILLIAM C. WALKER, *Janitor, Academic Department*
GENEVIEVE C. WALLACE, *Secretary to Lady Principal*
IDELLA WALLACE, *Teacher, Whittier School*
SARAH J. WALTER, *In charge of Training Department*
CLINTON E. WARNER, *Campaign Office*
ALLEN W. WASHINGTON, *Assistant Commandant*
WILLIAM A. WEBSTER, *Instructor in Bricklaying*
FRANK WHIPPLE, *Assistant, Campaign Office*
BARTON WHITE, *Instructor in Gardening*
SARAH WHITE, *In charge Industrial Sewing Room*
MIRIAM C. WHITTIER, *Stenographer, Principal's Office*
CHARLES H. WILLIAMS, *Physical Director*
EMILY H. WILLIAMS, *Assistant in Library*
JOHN W. WILLIAMS, *Bookkeeper, Trade School*
W. T. B. WILLIAMS, *Field Agent*
HELEN V. WILSON, *Teacher, Academic Department*
RUSSELL P. WOLFE, *Carpenter*
ELLEN N. YOUNG, *Assistant Librarian*

ACADEMIC HALL

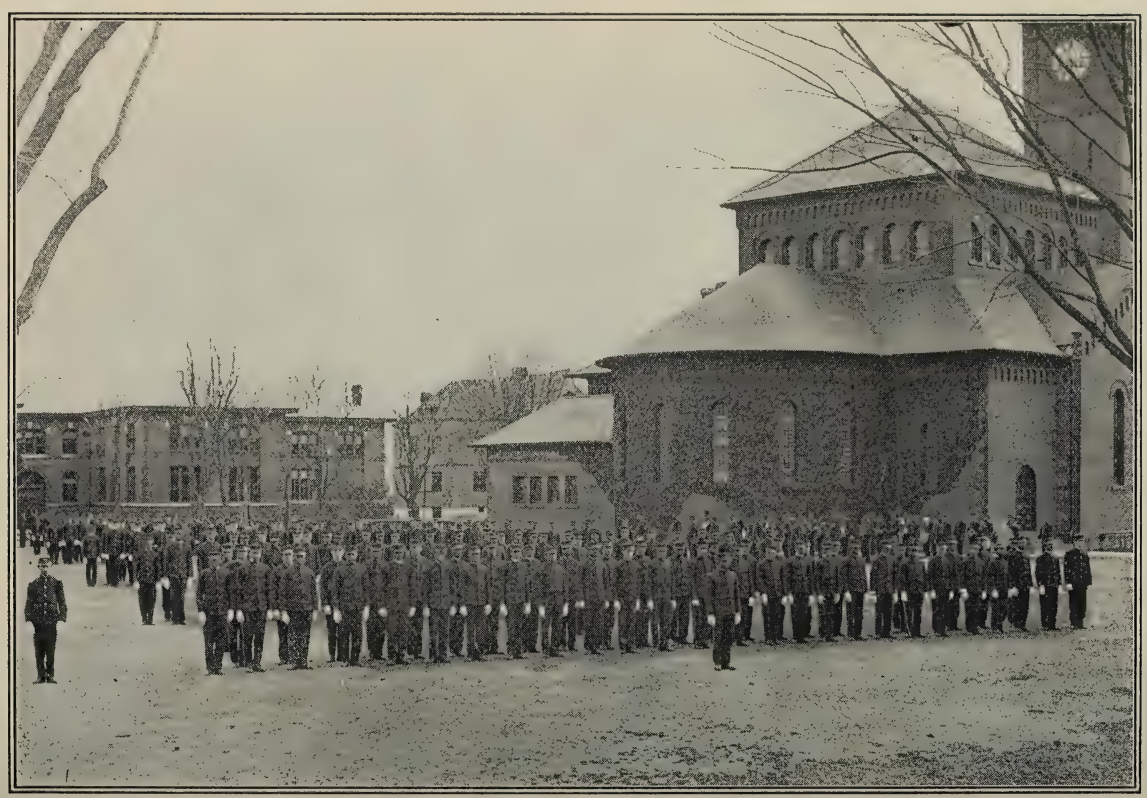
CALENDAR

1914

1	Jan.	Thursday	Emancipation Day
30	Jan.	Friday	Founder's Day (observed Feb. 1)
31	Jan.	Saturday	First half ends
2	Feb.	Monday	Second half begins
8	Feb.	Sunday	Indian Citizenship Day
22	Feb.	Sunday	Washington's Birthday
23	April	Thursday	Anniversary Exercises
24	April	Friday	
27	May	Wednesday	Class Day (observed May 24)
30	May	Saturday	Memorial Day
16	June	Tuesday	Summer Session begins
14	July	Tuesday	Summer Session ends
15	July	Wednesday	Hampton Negro Conference
16	July	Thursday	
22	Sept.	Tuesday	New students arrive
23	Sept.	Wednesday	Entrance examinations
29	Sept.	Tuesday	Old students arrive
30	Sept.	Wednesday	Registration day
1	Oct.	Thursday	Term begins in all departments
26	Nov.	Thursday	Thanksgiving Day
18	Dec.	Friday	Class work stops in all departments
24	Dec.	Thursday	Agricultural Department and Trade School closed
25	Dec.	Friday	
26	Dec.	Saturday	
29	Dec.	Tuesday	Class work resumed in all departments

1915

1	Jan.	Friday	Emancipation Day
30	Jan.	Saturday	Founder's Day (observed Jan. 31)
30	Jan.	Saturday	First half ends
1	Feb.	Monday	Second half begins
8	Feb.	Monday	Indian Citizenship Day
22	Feb.	Monday	Washington's Birthday
27	May	Thursday	Class Day



THE SCHOOL BATTALION

WHAT HAMPTON STANDS FOR

Hampton stands for "a sound body, a trained capacity, and an unselfish outlook on life" for every student.

Good health is made a requisite of the first importance. At entrance and yearly thereafter, the eyes, ears, and teeth of every student are examined by specialists, and defects corrected wherever possible. Besides this, there is a general examination by the instructors in physical training. Diet, hours for eating and sleeping, the periods for study and for manual labor, are arranged with a view to the physical well-being of the students, for without health the educational efforts of the school would be in vain.

The most conspicuous feature of the educational program—though conspicuous only in comparison with schools of the more conventional academic type—is manual labor. From the beginning, Hampton has emphasized the educational value of manual labor and has found such labor in the normal daily activities of the life of the school. Here is a community of over a thousand persons who, first of all, must be housed and fed. This necessity affords ample opportunity for the training of girls and boys in the production, preparation, and serving of food, and in the care of the many buildings which the needs of such a community require.

There are dormitories, kitchens, barns, instructors' houses, and the usual school buildings to be kept in repair, and occasionally a new building to be erected.

There are 150 cows and 50 horses and mules to be cared for, and 600 acres of land to be kept under cultivation; horses to be shod, wagons to be built, clothing to be made—these are but a few of the industrial activities which are necessitated by the very existence of the school, and which are turned to account for educational purposes. This labor has a physical, an intellectual, and a moral value.

"Labor," said General Armstrong, "next to the grace of God in the heart, is the greatest promoter of morality, the greatest power for civilization. . . Character is the outcome of the labor system. It is not cheap, but it pays."

The value of work with books is not underestimated. The academic subjects in the several courses, together with the industrial training, lack but little of meeting the entrance requirements of some of the most progressive universities of the country.

It is not the policy of the school, however, to serve as a preparatory school for any other institution. The need of professional training is fully recognized, but students desiring such training are advised to go to some of the excellent schools which give it. The courses at Hampton are consciously planned to train for good citizenship those who must enter more immediately upon some self-supporting occupation. To receive a diploma, one must have sufficient vocational training for self-support, and the vocations taught are those most needed in the South.

Throughout the course "general deportment, habits of living and of labor, right ideas of life and duty are taught, in order that graduates may be qualified to teach others these important lessons of life." The school is confessedly a missionary school. Its aim

is to send out teachers, "not pedagogues, but those whose culture shall be upon the whole circle of living, and who with clear insight and strong purpose will do a quiet work that shall make the land purer and better."[1]

LOCATION

The school property has a frontage of nearly half a mile on Hampton River, a small navigable arm of Hampton Roads, and extends back from the water about the same distance. Directly across the river lies the city of Hampton. Newport News is seven miles to the west, Old Point Comfort is two and a half miles to the east, and Norfolk but fifteen miles distant across the waters of Hampton Roads. Numerous steamers ply between these three places and points north and south. The main line of the Chesapeake and Ohio Railroad passes Hampton on its way from Richmond and the West to its terminus at Old Point, and the cars of the electric street railway running between Newport News and Old Point pass the school entrance.

HISTORY

The region about Hampton is intimately associated with the earliest history of this country. On the site of the present city of Hampton once stood the Indian village of Kecoughtan, from which the Indians were driven by the white settlers, and not far distant is the spot where the first cargo of Negro slaves was sold in America. Hampton is today the oldest community of the United States which has been continuously occupied by English-speaking people.

---

[1] From the First Annual Report of the Principal, 1870

The school property was for generations a Virginia plantation, and the remodeled mansion house of plantation days now serves as the home of the school's Principal. In the early sixties the plantation became Hampton Hospital, one of the military hospitals of the Civil War.

In 1867 the American Missionary Association purchased this property, known as the Wood Farm, or Little Scotland, and temporary school buildings were constructed from the old hospital barracks. In April 1868, the school opened with General Samuel Chapman Armstrong as Principal, with one matron and one teacher to assist him, and with fifteen ex-slaves as pupils. In 1870 it was chartered by a special act of the General Assembly of Virginia and thus became independent of any denominational organization.

The school now enrolls between 800 and 900 boarding students, over 400 pupils in the Whittier Training School, a day school attended by children of the neighborhood, and between 300 and 400 teachers in the summer school. The institution owns over 1000 acres of land with 140 buildings.

Following is a chronology of some of the more important events in the school's history:

1867 Wood Farm purchased. Ground broken for temporary buildings, October 1

1868 School opened April 1; fifteen students present

1870 Charter granted by the General Assembly of Virginia

1870 Academic Hall completed. Cost largely defrayed by the funds donated by the Freedmen's Bureau

1874 Virginia Hall, a girls' dormitory, completed. "Sung up" by Hampton Singers

1875 Graves Cottage, a boys' dormitory, built

1876 Marquand Cottage, a boys' dormitory, built. Gift of Mr. Frederick L. Marquand

1878 First party of Indian students arrived, April 3

1878 The Wigwam built for Indian boys

1878 Whipple Barn built

1879 Huntington Industrial Works opened. Gift of Mr. Collis P. Huntington

1879 Shellbanks Farm purchased. Gift of Mrs. Mary Hemenway of Boston

1881 Second Academic Building opened, to replace the first, destroyed by fire in 1879

1882 Stone Building, a boys' dormitory, completed. Gift of Mrs. Valeria Stone, of Massachusetts

1882 Winona Lodge built for Indian girls

1882 Marshall Hall built. Named in honor of General J. F. B. Marshall. Contains Museum and offices

1884 Pierce Machine Shop opened. Gift of Mr. Moses Pierce of Norwich, Connecticut

1885 Girls' Cottage, a dormitory, opened

1885 Brick laundry built

1886 King's Chapel Hospital for boys built. Gift of members of King's Chapel, Boston

1886 Memorial Church dedicated. Gift of the Frederick L. Marquand Estate, through Mr. E. B. Monroe, president of the Board of Trustees, and Mrs. Monroe

1887 Whittier Training School opened. Gift of Mr. and Mrs. McWilliams of Brooklyn. Replaced the Butler School for contrabands. Whittier School destroyed by fire and rebuilt 1890

THE SHELLBANKS FARMHOUSE

1889 Science Building completed. Gift of Northern friends. Furnished additional classrooms

1890 Treasury Building erected. Contains Treasurer's Office, and school guest rooms. Gift of Mr. E. B. Monroe

1894 Abby May Home, gift of Northern friends of Miss May, through Miss Emily Austin, opened for domestic science classes

1896 Armstrong-Slater Memorial Trade School opened. Part of cost defrayed by Mr. Morris K. Jesup, of New York

1898 Domestic Science Building opened. Houses Agricultural Department as well as Domestic Science and Arts classes

1901 Cleveland Hall dedicated. Is an addition to Virginia Hall and contains the chapel. Built in memory of Mr.Charles Dexter Cleveland, of Philadelphia. Cost defrayed by some of his former pupils.

1903 Huntington Memorial Library dedicated. Gift of Mrs. C. P. Huntington as a memorial to her husband, a former trustee. Library contains 36,000 volumes.

1903 Peabody Dairy Barn built at Shellbanks. Gift of Mr. George Foster Peabody, of New York

1904 Shellbanks Farmhouse erected

1905 New Whipple Barn built to replace first building burned in 1904

1905 Huntington Industrial Works changed to Huntington Hall, a boys' dormitory

1909 Pierce Machine Shop changed to boys' dormitory

1913 Clarke Hall dedicated. Used for activities of Y. M. C. A. Gift of Mrs. Della S. Clarke, of New York, in memory of her husband, Mr. Charles Spears Clarke

ADMISSION TO THE SCHOOL

BOYS AND GIRLS

Application blanks will be sent to any address upon request. Every applicant must obtain one of these blanks, fill it out in writing, and return it to the school. Persons wishing to enter should read the following general requirements carefully and be reasonably certain before making application that they can meet them:

(1) *Health*—No person of poor health will be admitted.

(2) *Character*—Earnestness of purpose, honesty, faithfulness, and persistent effort are essential.

(3) *Education*—Sufficient mental training to enable one to do at least the work of the lowest class is required. This is determined by examination.

(4) *Age*—Students are expected to be 17 years of age at the time of entering. In a few cases students of 16 may be admitted by special arrangement.

(5) *Vaccination*—Every new student must bring a certificate, signed by a physician, showing that he or she has been vaccinated within a year.

EXAMINATIONS FOR ADMISSION

All candidates for admission to the school will be examined in arithmetic, English, and geography. The examination in arithmetic will cover addition, subtraction, multiplication, and division of whole numbers; addition and subtraction of common fractions and decimals; United States money; liquid and dry measures, and avoirdupois weight.

To pass the English examination the candidate must be able to read ordinary English with ease, and to write in a fair hand a paragraph or letter in simple language, with proper regard to capitalization, spelling, and punctuation.

In geography a knowledge of those topics usually taught in the common schools will be expected. Those who have been out of school for some time will do well to review their previous studies carefully before taking the examination.

Teachers who are preparing pupils for this school and who desire more definite information concerning entrance requirements should write for Hampton Leaflet, Vol. II. No. 1.

Opportunity is given to any student to enter any class in the school, provided he can show on examination that he has satisfactorily completed the work required in the classes below. Full credit will be given for any subject which can be passed off in this way.

Entrance examinations will be held in Norfolk, Richmond, and Hampton in May, and at other places where there are enough applicants to justify a special examination. The regular entrance examinations will be given at the school on Wednesday and Thursday, September 23 and 24, 1914.

ADMISSION CARDS

Applicants who are accepted will receive cards of admission which must be presented on arrival. No one will be admitted without such a card.

REGISTRATION

New students will arrive Tuesday, September 22. Old students will arrive Tuesday, September 29. All

boys will, on arrival, report to the Commandant's Office. Girls will report to the Lady Principal's Office. Girls will receive their academic class cards in Virginia Hall, between 9 and 12 o'clock, Wednesday morning, September 30. Boys will receive their academic cards in Cleveland Hall Chapel between 9 and 12 the same day. All who expect to enroll in the Agricultural Department or the Trade School must present themselves at the offices of these departments between 9 and 12 o'clock Wednesday. The afternoon must be left free for the purchase of books and supplies and for conferences with the instructors.

Every year a larger number apply for admission than can be accommodated. It is necessary, therefore, that everyone entitled to be enrolled should present himself on the day appointed. Anyone who has not registered before 12 o'clock Wednesday, September 30 (except in cases where permission has been given in writing by the Faculty), may forfeit his right to enter and his place be given to another. In no case can a pupil entering late be admitted to classes without special action by the Faculty.

EXPENSES

ENTRANCE FEE—An entrance or registration fee of *ten dollars* is required of all new students at the time of entering.

BOARD—The charge for board is *eleven dollars* a month and must invariably be paid in advance. This charge includes room, heat, light, table board, laundry, and a limited amount of mending.

New students will therefore need to deposit *twenty-one dollars* with the school Treasurer at the time of

CLEVELAND AND VIRGINIA HALLS

entering—*ten dollars* for the registration fee and *eleven dollars* for the first month's board.

MEDICAL ATTENDANCE is provided without extra charge in cases of temporary illness. This, however, does not include oculist's or dentist's charges.

INCIDENTAL FEE—An incidental fee of *five dollars* is charged to every student yearly after the first year in school.

BOOKS—The cost of books will average about *five dollars a year.*

TUITION—The charge for tuition is *one hundred dollars* per year. In the case of deserving students this is paid, in whole or in part, at the discretion of the

Faculty, from scholarships given by benevolent persons or societies—*seventy dollars* for academic and *thirty dollars* for industrial instruction. No student will be recommended for scholarship aid who is unworthy of it in respect to character and scholarship. It is not intended that any worthy student shall be kept out of Hampton because he is unable to pay the charge for tuition; but the school expects those who are able to do so to pay a part or the whole of this charge.

Every student receiving scholarship aid will write a letter of thanks for the assistance. *Money given for scholarships goes to pay for instruction only.* It has nothing to do with board bills.

The amount of money which a student must provide to cover the expenses of the first year will depend upon the choice of work after entering.

EARNINGS

All students entering the Day School, except boys in the Junior Class, are allowed one day each week in which they may work for wages. These earnings, as well as the earnings of Agricultural students and students in the Trade School, are deducted from the bills each month; the rest must be paid in cash.

Students' labor is paid for according to its value, and the earnings of students are held as a bond for the fulfillment of their purpose to get an education at this school, and can be used only for their support while here. If pupils are sent away or leave without permission these earnings may be forfeited.

Payment of Bills—Accounts are made out in the Treasurer's Office and handed to the students about the *sixth* of each month. Parents should see that the students' bills are paid promptly. Bills should

be paid in cash on or before the *fifteenth* of the month in which they are rendered. Those who neglect to pay or who fail to make some satisfactory arrangement with the Treasurer on or before the *fifteenth* will be denied admission to the dining-room. Continued neglect will result in suspension.

No student who has left the school for any cause can re-enter until all back bills are paid.

Each student is required to keep a personal monthly account to be verified by proper authorities.

GENERAL REQUIREMENTS FOR ALL STUDENTS

Students' rooms are subject to inspection and regulation by the proper officers at all times.

Students are not allowed to leave the school grounds without permission.

Every student who enters the school agrees to submit to its discipline. The first year especially is probationary, and students are subject to prompt suspension or discharge for an unsatisfactory record in regard to study, conduct, or labor.

All students are required to provide towels.

SPECIAL REQUIREMENTS FOR BOYS—Boys wear a school uniform always except when ta work. Every boy is required to provide himself with a school cap immediately upon his arrival.

Parents are requested *not* to provide suits for their sons before sending them to school, but to invest the money in uniforms which are made in the tailoring department of the Institute, and can be purchased at reasonable prices. Cost of uniform:

Coat	$8.25
Trousers	4.75
Cap	1.25

Underclothing may be purchased from the school store.

Discipline—The young men are under military discipline. They are all members of the school battalion and are required to drill without arms, to perform guard duty, and to police the grounds.

Card playing and the use of intoxicants and tobacco, either on or off the grounds, are prohibited to students connected with the school.

The young men are not allowed to retain firearms in their possession.

SPECIAL REQUIREMENTS FOR GIRLS—Every girl should bring rubbers and a waterproof, or money to purchase them. Those entering the Domestic Science Work Class will be expected to provide themslves with plain, easy-fitting wash dresses and aprons. All the girls take gymnastics unless excused by the school physician. Gymnastic suits cost *two dollars and a half.* In order that all suits may be alike, girls are requested not to provide them before coming. Gymnastic shoes are required and can be bought at the school for *seventy cents.*

MILITARY DRILL AND PHYSICAL TRAINING

In accordance with the provisions of the Morrill Act, military drill is required. All the young men are members of the school battalion, and drill without arms. With the exception of the Commandant, all the officers of the six companies are drawn from the student body and are promoted from year to year as vacancies occur.

There is a spacious gymnasium with modern equipment. The lockers and shower baths are suffi-

THE BATTALION MARCHING TO DINNER

cient for the needs of the entire school, girls as well as boys. Every student receives some training in gymnastic work, including calisthenics, wands, dumb-bells, Indian clubs, folk games, indoor games, and apparatus games. Physical measurements and strength tests are taken at the beginning and end of the school year and a record is kept of the physical condition of all the students. The eyes, ears, and teeth are examined by specialists and all corrective work is done on the grounds at moderate cost.

The athletic games are under the direction of the two athletic associations, one for the boys and one for the girls.

RELIGIOUS AND SOCIAL SERVICE TRAINING

Evening prayers—The entire school assembles in Cleveland Hall Chapel every evening in the year, for devotional service. On week days the hour is 6:30; on Sundays, one hour later.

Sunday service—Services are held in the Armstrong Memorial Church (undenominational) throughout the year, at 11:30 Sunday mornings.

Sunday school—The student body is divided into forty classes which meet Sunday mornings at 10 o'clock for Bible study. The Blakeslee Lessons in the Life of Christ are studied for two years. These are followed by a study of the Apostolic Church. The International Lessons are used in the Senior year.

Young Men's Christian Association and *King's Daughters*—These associations conduct voluntary prayer meetings Thursday evenings, regular weekly meetings Sunday evenings after supper, Bible-study classes Sunday afternoons, and neighborhood missionary work.

Neighborhood work—The neighborhood of Hampton has been divided into four districts in which one or more Hampton teachers with student helpers hold weekly club meetings. There are clubs for girls, for boys, and for women. The clubs aim to build up individual health and morality, and to foster a spirit of co-operation for the sake of community welfare.

On Sundays student helpers hold regular religious services in the poorhouse, the jail, the Old People's Home, six Sunday schools, and in the homes of old people who are too infirm to go out. The majority of the students at some time in their course help in this work.

THE HUNTINGTON MEMORIAL LIBRARY

The Library contains about 36,000 volumes, including some 3000 volumes relating especially to Negroes and Indians. About 2000 volumes are shelved for reference use where readers may have direct access to them. In the main reading room 20 daily papers and nearly 200 other periodicals are regularly kept on file. The Library also contains a large picture room with a collection of over 15,000 mounted pictures which are used for the frequent picture exhibitions, or lent to teachers for class use. The library proper is open eleven hours a day on week days and four hours on Sundays.

The use of the Library has never been limited to those connected with the school, but in accordance with the wish of the donor and the general policy of the school, it has always been accessible to the community and has been freely used by both white and colored people.

MUSEUM

The Museum began in the early days of the school with a rare collection of curios obtained by General Armstrong's parents in the Pacific Islands, and has been much enlarged during the past few years.

Its Indian collection includes costumes of various tribes, weapons, household utensils, and games, illustrating the old Indian life in most of its phases. There is also a rare collection of Indian baskets.

The Negro is represented by collections made by friends in East, West, and South Africa. The largest and most valuable of these is the collection made on the Upper Congo by Dr. William H. Sheppard, a former Hampton student. For other countries and

nationalities there are representative exhibits.

The Museum is equipped with a reflectoscope and stereopticon for which 7000 classified pictures and lantern slides have been arranged.

STUDENT ORGANIZATIONS

Boys' Athletic Association—The various forms of sport engaged in are football, basket ball, baseball, tennis, track athletics, and rowing. Besides the first teams in the different sports, there are inter-class and department teams, which afford an opportunity for every boy to participate in athletics. Trophies are given to winners of the championship in tennis, track events, football, and baseball.

The athletics are supported and controlled by the Boys' Athletic Association, which is composed of all the boys in school. Each member pays an annual fee of $1.75 which helps to defray the running expenses of the Association.

Girls' Athletic Association—In connection with the work in physical training, the girls of the three lower classes spend two afternoons a week, after school, in out-of-door recreation. Walking, basket ball, tennis, quoits, and other simple out-of-door games are under the control of the Girls' Athletic Association, but supervised by the director of physical training. Match games of different kinds are arranged between class teams. An athletic fee of fifty cents is charged at the beginning of each year.

Agricultural Association—All boys who are taking the regular courses in Agriculture or who have completed any of the courses constitute the Agricul tural Association. The purpose of the organization is to promote an interest in agriculture in the school.

A GIRLS' BASKET-BALL TEAM

Band—There are two brass bands, consisting of about forty members each, under regular instruction. Vacancies in the First Band are filled from the Second Band. The First Band is a part of the military organization of the school.

Literary societies—There are two literary societies maintained by the boys, to which any boy in school is eligible, the Dunbar Literary and Debating Society and the Douglass Society; and one by the girls, the Frances Harper Literary Society, of which any girl may become a member.

King's Daughters—Every girl on entering the school becomes a member of the King's Daughters Society.

Students' Loan Association—Any student may become a member of the Students' Loan Association on the payment of fifty cents each year. Members may, in case of need, borrow small sums from the Association by giving a personal note endorsed by two reliable students.

Young Men's Christian Association—See page 30.

ADAMS PRIZE DEBATE

Through the generosity of Mr. Elbridge L. Adams, of New York, a prize debate is held in March of each year between the Douglass and the Dunbar societies. Gold medals are awarded to the members of the winning team and a silk banner passes into the possession of the victorious society.

At the time of the debate, prizes of books are awarded for the best essay on a subject related to the question under debate. The latter contest is open to the entire school.

FARMERS' CONFERENCE

In November of each year two days are given up to a Farmers' Conference. The number of exhibits and the attendance have grown during the past few years, from comparatively small figures, until now the capacity of the exhibit hall, with its 10,000 square feet of floor area, is severely taxed; and the attendance at the lectures exceeds five hundred, exclusive of Hampton students. The two days' sessions are filled with addresses and discussions designed to bring out the best methods of growing farm crops, as well as to suggest methods of making country life a more abundant and happier life for men, women, and children.

Speakers who are widely known as experts in their lines of work address the Conference on subjects pertaining to farm crops, farm animals, the business aspects of farming, the woman's part on the farm, the church's relation to country life, and other subjects of real interest to agricultural communities.

The extensive exhibit of various farm products and of work done by children in country schools and homes, in sewing, weaving, cooking, canning, and preserving, forms one of the most interesting and helpful features of the Conference.

A bulletin giving the list of prizes offered and complete instructions for entering exhibits is issued in August and will be sent to any address on request.

A PLOWING MATCH AT THE FARMERS' CONFERENCE

SUMMER SCHOOL

The Summer School for teachers will begin Tuesday, June 16, and will close Tuesday, July 14. Accommodations for students are limited and preference will be given to principals, to supervisors, and to those whose schools are in rural communities. Applicants for admission should write to the Application Department for the Summer School circular and for an application blank.

THE HAMPTON NEGRO CONFERENCE

An Annual Conference of Negro Social and Educational Workers is held every summer at the close of the Summer School. This Conference brings together representatives of all the movements for general betterment in the South. The 1914 Conference will discuss the movement for "better schools, better homes, better health," and suggest lines of work and methods of organizing more effectively the forces that are at work. The inspirational meetings will have reports on "Recent Progress of the Negroes of the South." To this Conference all the members of the Summer School are invited.

COURSES OF STUDY

An important change in class arrangement goes into effect in October 1914. The class work hitherto done in the Junior year has been in reality of an elementary grade. It will hereafter be frankly recognized as such and will constitute a Junior (or Preparatory) Department. All the *regular* courses offered will begin with what has been the Junior Middle year and will continue through four years, to

INDUSTRIAL SUPERVISORS PREPARING FOR RURAL WORK

be known as the First, Second, Third, and Senior Years, respectively. No certificate will be given apart from the diploma, and a diploma will be granted only after the satisfactory completion of one of the four-year courses.

BOYS' DIVISION

COURSES OPEN TO NEW STUDENTS

While, as previously stated, new students may be admitted to any course and at any point in any course for which their previous training has prepared them, the majority of new students, coming as they do from the public schools, will find it necessary to spend at least one year in the Junior or Preparatory Department—either in the Night School or in the Day School—where special attention will be given to reading, spelling, penmanship, composition, arithmetic, and geography. A certain standard of excellence in

these elementary subjects must be attained before a student will be allowed to enter any of the regular courses.

(1) The Work Class—Boys in the Work Class work on the farm, on the school grounds, in the kitchens and offices, and they care for the school buildings. They work during the day time for twelve months and attend Night School eight months two hours each evening for five evenings in the week. Boys who intend to take the course in Agriculture will do well to ask for their work year on the Shellbanks Farm.

Shellbanks is a dairy farm six miles from the Institute. The farm is stocked with about 100 cows and 30 hogs, and about 450 acres are kept under cultivation. The home conditions[1] are excellent and a night school is maintained as at the Institute. Credit for eight months of the practice work required in the Agricultural Course is given to those who have made a satisfactory record on the Farm during their work year. In other words, they are excused from the school during two summer vacations of four months each. The discipline of continued and systematic work with the hands has an educational value—from the standpoint of character—which is not likely to be overestimated. Only those will be allowed to omit the year in the Work Class who have had equivalent training elsewhere and who are intending to take agriculture or a trade course. Boys in the Work Class are paid from $15 to $20 a month according to the value of their work. This enables them to be entirely self-supporting during the first year and to accumulate a balance toward the expenses of the second year. A boy entering the

1 A picture of Shellbanks farmhouse will be found on page 20.

Work Class will therefore need to bring very little money besides his entrance fee and first month's board.

POULTRY AT SHELLBANKS FARM

(2) THE DAY SCHOOL—The lower classes in the Day School are made up of boys who are not far enough advanced in their studies to begin the regular course in Agriculture or to enter the Trade School. In certain cases a boy of some maturity who knows how to work with his hands may shorten the time required to get through the school by spending his first year in the Day School and then beginning agriculture or a trade. The cost in the Day School for a new student varies from $100 to $125 besides the entrance fee and first month's board, but it includes his uniform suit and books. A boy in the Junior Class in Day School will be able to earn very little.

JUNIOR (OR PREPARATORY) DEPARTMENT

Most new boys will need to take a part or all of the work of the Junior (or Preparatory) Department. A boy who passes his entrance examinations fairly well should be able to do this work in one year, provided he can go to Day School. In the Day School of the Junior Department there is little opportunity to earn money and the cost of entrance fee, board, books, clothing, and incidentals for the first year ranges from $100 to $125 besides the entrance fee and first month's board, but it includes uniform suit and books.

On account of the cost in Day School, the majority of boys take a work year. As explained elsewhere, a work student works for wages during the day and goes to school in the evening. Having less time for study, he cannot advance so rapidly. Boys whose school advantages have been above the average may be able to complete the necessary preparation for the regular courses (academic-normal, agriculture, or trade courses) during his work year, but the larger number of boys cannot do this. They therefore spend the first year as work students, the second year in Day School, and then enter upon the course of their choice.

The course of study for the Junior (or Preparatory) year is as follows:

Arithmetic	5	periods a week
English (composition and grammar)	5	" " "
Geography	5	" " "
Penmanship and copying	3	" " "
Phonics	2	" " "
Physical training and military drill	5	" " "
Physiology	5	" " "
Reading	5	" " "
Singing	3	" " "
Spelling and dictation	5	" " "
Supervised study	20	" " "

Arithmetic includes numeration; Arabic and Roman notation; United States money; the four operations—addition, subtraction, multiplication, and division; factoring, including greatest common factor and least common multiple; common fractions and all operations with them; decimal fractions; the tables of measure, and such applications as time may permit. Much drill is given in oral arithmetic for speed and accuracy.

English—The work in English lays special stress on ability to write easily and well everyday English. Special time is given to spelling and dictation and copy work, so that correct forms of written language may become habitual. "The Hampton Spelling List" is the text-book in spelling. It contains the words which experience has shown that our students are prone to misspell. The written composition itself takes the form of reproduction of simple stories, the narration of incidents of personal and school life, and the writing of social and business letters.

Written composition is preceded by oral exercises, in which the student is taught to stand on his feet before the class and express himself simply and directly on given topics. Such work is continued along with written expression and forms an important part of the student's training.

Grammar is treated in the Junior course as a means to correct speaking and writing rather than as an independent collection of rules and illustrations to be memorized. The following points are covered in the Junior year:

The use of capitals
The use of punctuation marks
Common abbreviations
Contractions
The tenses of regular and irregular verbs, with much drill on their use
The uses of pronouns, adjectives, and adverbs
The sentences as a unit of thought, and kinds of sentences

Penmanship—A special teacher of penmanship is employed by the school, and every Junior student receives three periods per week of instruction in the arm movement and correct letter and word forms.

Phonics—Phonic work aims by constant drill to render the vocal organs more flexible and thus to correct the common mispronunciations due to wrong formation of sounds. In this connection many poems and quotations are memorized and given with careful articulation. Incidentally, the student's mind is stored with good literary forms; nor is the ethical content of this literature overlooked.

Reading—In the reading class the aim is to acquaint students with many different books, to interest them in reading, and to teach them to read both aloud and silently with intelligence and with a reasonable degree of fluency. Each student owns one book as the basis of a library, to

which he will add other volumes later. About sixty different books are available for use in the Junior year and are loaned to students as occasion demands.

The *Geography* of the Junior year is a rapid survey of the geographical phenomena of the whole world. In so brief a course, it is necessary to omit much valuable matter. Attention is focused upon the life of man in the different parts of the world, the geographical conditions that make his life what it is, and the result of his activities as expressed in industry.

The *Physiology* is a combination of physiology with personal and community hygiene. The main subjects treated are:

Foods and digestion; fermented liquors; patent medicines; milk and milk supply; water and water supply; the respiratory system and tuberculosis; tobacco; the respiratory system and exercise; the eyes and ears, and their care; contagious diseases and their prevention; disinfection; emergencies and how to meet them; the nervous system and its care.

Singing—Three periods of singing a week give opportunity for both chorus work and instruction in reading music.

In every exercise, right habits of work and thought are sought; and the same care is exercised in securing them during the *supervised study* periods.

THE WHITTIER TRAINING SCHOOL

REGULAR FOUR-YEAR COURSES FOR BOYS

I *Academic-Normal Course*
II *Agricultural Course*
III *Business Course*
IV *A Trade Course* in any one of the following trades:

1 Blacksmithing
2 Bricklaying and plastering
3 Cabinetmaking
4 Carpentry
5 Machine work
6 Painting
7 Printing
8 Shoemaking
9 Steamfitting and plumbing
10 Tailoring
11 Tinsmithing
12 Upholstery
13 Wheelwrighting

I ACADEMIC-NORMAL COURSE

HARRIET S. HAYWARD, *Supervisor*

The Academic-Normal Course is for those who are preparing to become teachers. Three and a half years are devoted principally to academic studies, and half of the last year to teaching in the Whittier Training School. During this period the student is excused from all duties that would conflict with observing the same hours of work as are required of the regularly employed public-school teachers.

OUTLINE OF ACADEMIC-NORMAL COURSE

BOYS' DIVISION

Figures indicate the number of forty-minute periods a week

FIRST YEAR		SECOND YEAR		THIRD YEAR		SENIOR YEAR	
Agronomy	4	American history	4	Bookkeeping	2	HALF YEAR	
Arithmetic	4	Animal industry (half year)	4	Economics and sociology	4	Algebra	4
Bench work	4	Business methods (half year)	3	English composition	4	Chemistry	4
Bible	4	Current events	1½	English history	4	History of Western Europe	4
Current events	1½	Drawing	1	Literature	4	Etymology	4
Drawing	1	English	4	Mechanical drawing and tinsmithing	4	Manual training	4
English	4	Geometry or arithmetic	4	Military drill and gymnastics	4	Military drill and gymnastics	4
Geography	2	Literature	2	Principles of teaching	4	Review	4
Military drill and gymnastics	4	Military drill and gymnastics	4	Singing	2	Rhetoric	4
Reading (literature)	4	Physics	4	Supervised study	20	Singing	1
Singing	2	Singing	2			Supervised study	20
Supervised study	20	Supervised study	20			HALF YEAR	
		Woodturning	4			Teaching at the Whittier Training School	

AGRICULTURE

In the First and Second years of the academic-normal course, agriculture is required of all the students. The following is a brief outline of the topics:

ELEMENTARY AGRONOMY AND HORTICULTURE—Four periods a week throughout the first year

Plant life—Principal parts of plants and the uses of these parts; how the roots, stems, and leaves grow; the conditions necessary for their proper development; how to bring about these conditions

Soil formation—Ingredients in farm soils; sources of each ingredient; types of soils; some of the rocks from which soils are made; forces at work making soil

Texture of soil—Importance of good texture; how obtained; how injured

Moisture—Forms of water in the soil; forms used by the plant; how moisture is lost; how this loss may be prevented

Drainage—Kinds of drains and effectiveness of each

Plant food—Care of farm manures; commercial fertilizers compared with farm manures; home mixing of fertilizers

Tillage—Plowing; time to plow and purpose of plowing; object of harrowing, rolling, and cultivating

VEGETABLES AND FRUITS—Principles involved in raising and marketing them; transplanting and potting of small plants

Pruning—How to prune; advantages to be gained by pruning small plants, shrubs, and fruit trees

Plant diseases—Study of some of the most common ones; methods by which they may be controlled

Economic entomology—How insects grow, some of the common biting and sucking insects; methods by which they can be controlled; Nature's methods in the control of insects

HOME GROUNDS—Each pupil has a garden and does the actual work of preparing the grounds, sowing the seed, and caring for the plants. All students receive instruction in methods of beautifying home grounds.

ANIMAL INDUSTRY—Four periods a week during half of the Second year

Horses, mules, sheep, and swine—The animal is brought into the classroom, where the students learn its different parts and points; why certain points are superior and others inferior; the use of familiar terms, such as thoroughbred, pure-bred, cross-bred, grade, and registered; the origin and pecularities of the breed.

Cattle—The different types peculiar to each class of beef and dairy animals are taught by representative animals. With beef animals a

A CLASS JUDGING A HORSE

study is made of economic meat production, while in the dairy stress is laid on the valuable points common to good milk producers. With both classes the adaptation of the leading breeds is briefly considered.

Dairying--The care of milk and milking utensils; testing the butter fat; creaming milk by the shallow-pan method and by separator; ripening and churning cream; washing, salting, and marketing butter

Poultry raising—Breeds of fowls; general care; natural and artificial methods of hatching and rearing; poultry buildings—their location, construction, and furnishings; diseases and parasites common to fowls.

ARITHMETIC

The First-year students make a thorough review of common and decimal fractions. In advance, they cover compound numbers and practical measurements; percentage and its applications; interest; and the extraction of square roots.

Durrell's "Advanced Arithmetic" is the text-book used. It is supplemented by "Drill Exercises in Arithmetic" (published by the school),

and by various other texts. The aim of this year's work is to increase speed and accuracy in oral drill, and at the same time to do the more advanced work in arithmetic, a knowledge of which the average man finds necessary in his work.

The Second-year boys have the choice between a further study of arithmetic and geometry. The former includes a thorough review of the previous work; the common applications of interest; trade and exchange; and, in general, ordinary business practice. Wherever necessary, drill is given to insure speed and accuracy.

The course in geometry includes the study of geometrical problems, and the demonstration of the most important propositions in plane geometry. It supplements the course in mechanical drawing, as many problems learned in that study are demonstrated and proved here. Its general relation to the trades is also shown. Some original work is required throughout the course.

ART

A course in art of one period a week is given in the first three years of the Day School. All instruction may be classified under two heads—color harmony and pleasing proportion. The work is planned to develop art appreciation, resulting in good taste in matters of dress, house building, and landscape gardening.

BIBLE

The course in history begins with a study of the Hebrew people as set forth in the Old Testament. This introduces the pupils to the important nations of the ancient Oriental world, and acquaints them with a national growth out of tribalism through an agricultural stage of development into a many-sided cultural life. The study of the history of the Hebrews is not only a study of political enlargement and social growth, but of religious development into the breadth, unity, and lofty thinking of monotheism.

The principal text-book of the course is the Old Testament, in the use of which the students are guided by an outline of Old Testament study published by the school.

Supplemental courses of lectures by expert Biblical teachers who come to Hampton for the purpose, afford to the students an insight into portions of the Scriptures which cannot be taken up in the regular classroom work, such as the New Testament epistles and the wisdom literature of the Old Testament. One course covers the interesting and important period of history between the establishment of Judaism in 475 B. C. (with which the Biblical narrative concludes) and the birth of Jesus. Others cover the Four Gospels, the history of the English Bible, and the history of the ancient nations which influenced the Hebrew people. The lectures

for the current year are upon the Four Gospels and the history of the unrecorded period between the Testaments. Both of these two courses are given by President Frank K. Sanders, Ph. D., of Washburn College Topeka, Kansas.

BUSINESS METHODS

In the Third year a course is given in the practical study of business methods. The course embraces a study of simple contracts, real-estate transactions, partnerships, corporations, common carriers, banks and banking, fire and life insurance, liens, wills, mercantile usages, and simple accounts. Practice is given in the drawing of the common forms of business and legal papers.

In the Senior year two periods a week are given to a further study of the subjects treated in the previous year and to bookkeeping.

ECONOMICS AND SOCIOLOGY

The elementary principles of economics and sociology are studied with special reference to the condition of the Negro and the Indian.

The aim of the work in economics is to study and understand

(1) Thrift, and institutions resulting therefrom; as, insurance and benefit societies, building and loan associations, and land companies;

(2) The efficiency of Negro and Indian labor compared with that of other races;

(3) The dependence of cultural opportunities upon the increase of family income;

(4) The fact that agriculture is, and probably will continue to be for some time, the leading occupation of the Negro and Indian races in this country.

The aim in sociology is to gain an understanding of

(1) Race differences, as shown in physique, health, birth rate, death rate, literacy, economic conditions, and crime;

(2) Race differences, mental and moral, as shown in the efficiency of such organizations as the home, the church, and the club;

(3) The relation of these differences to the progress of the Negro and Indian races, and especially their bearing upon the racial situation in the Southern states;

(4) The danger of impulsive social action or uncontrolled emotion, whether in religious or political matters.

Text-books: "Elementary Economics," Ely and Wicker; "Elements of Sociology," Giddings; Census bulletins and other Government publications.

ENGLISH

(Including reading and voice culture)

The aim of the English course is to develop in pupils the ability to use the mother tongue in both oral and written speech with clearness, correctness, and facility. To secure this end, a progressive line of reading, oral and written composition, and grammar is carried on throughout the course.

During the First year, the work consists of dictation and reproduction exercises, letter writing, and short oral and written compositions based on personal experiences, the work of other lessons, the trades, the occupations, and the activities of school life. The elementary grammar taught in this year is the outcome of the student's errors, and simply meets his needs. Much care is taken in the writing of papers to form habits of neatness, good form, and suitable arrangement.

The work of the Second year necessarily includes more technical grammar than that of previous years, and here again the emphasis is laid on the practical side of grammar; but composition—with special attention to oral composition on trade subjects, the writing of both friendly and business letters, and long and short themes on interesting subjects— is still the core of the work.

The Third year continues the efforts to apply the rules of grammar to the problems of the student's own language. In this connection *common errors* receive considerable attention. Oral expression has a good share of the time, and argumentation is emphasized. The written composition illustrates, as far as possible, the three forms of writing—exposition, narration, and description.

The rhetoric of the Senior year is planned to give to the mature student more of the theory of the English language, more practice in its use as governed by good style, and a wider acquaintance with the best authors.

The work in oral composition is made as practical and personal as possible throughout the course. The Trade School and Agricultural Department furnish lists of subjects suggested by their work, and these give an endless variety of topics for short oral expositions.

The reading is carefully planned. Not only does the student purchase one book for reading each year—the nucleus of his future library—but he also has access to a great many other volumes. Some of these latter are read in their entirety in class; others are read in part and the pupil has an opportunity of finishing them out of school hours.

The First-year list includes; Around the World in the Sloop Spray, Dickens's Christmas Carol, Heroic Ballads, Hyde's Speaker, Lincoln's Speeches, Man Without a Country, Moore's Life of Columbus and Life of Lincoln, The Story of the Chosen People, Scudder's Washington, Snow Bound, Two Years before the Mast, Birds and Bees, Dole's

American Citizen, England's Story, Miles Standish, The Last of the Mohicans, Hero Stories, Scottish Chiefs, The Ship of State, The Sketch Book, Lamb's Tales from Shakespeare, Seawell's Twelve Naval Captains, The Great Stone Face, etc.

The Second-year list: Braddock's Defeat, A Bunch of Herbs, The Cable Book, David Copperfield, The Life of Frederick Douglass, The Future of the American Negro, Grandfather's Chair, Hiawatha's Hunting of the Bear, Ivanhoe, The Lanier Book, A Message to Garcia, Munger's On the Threshold, The Page Book, The Roosevelt Book, Self Culture, Stories of the Old Dominion, Tales of a Wayside Inn, Paul Revere's Ride and Other Poems, Twice-Told Tales, The Spy,Franklin's Autobiography, Holmes's Poems, Peasant and Prince, Plutarch's Lives, Tales of the White Hills, Westward Ho! The Van Dyke Book, etc.

The Third-year list: Julius Cæsar, Hamlet, Macbeth, Southey's Life of Nelson,The Merchant of Venice, King Lear, The Tale of Two Cities, Tales of a Grandfather, The Talisman, Quentin Durward, Self-Cultivation in English, Silas Marner, Southern Prose and Poetry,The Toilers of the Sea, Burke's Conciliation, The Cambridge Book of Poetry, British Authors, Bacon's Essays, Selections from Tennyson, Carlyle's Essay on Burns, etc.

The literature used in the Senior class illustrates the principles of rhetoric. The Huntington Memorial Library is well supplied with standard literature, which is available for use in academic classes.

The memorizing of certain selections is required in every year; and every student owns a book of quotations compiled by the department. Students are also furnished with a book list for use in the selection of general reading. Every effort is made, through the use of material suited to the student's capacity, to interest him in reading and to develop a taste for good books.

GEOGRAPHY

Elementary geography has been completed in the Junior year. The work of the First-year class is a general review of the world's geography, with special reference to the commercial side of the subject.

HISTORY

The Second year is given to a study of the history of the United States. The Colonial period is studied in its relation to the history of those European nations which affected the United States. Special attention is given to the origin of institutions and to the character and development of the various peoples who came to the several colonies. The forces which caused the separation from England and the influences which united the colonies into one nation are discussed. The history of the United States, from the adoption of the Constitution to the present

time, is grouped about the great political, social, and economic movements which have taken place in that time. American biography is carefully studied. The history course includes work in civics and is supplemented by a study of current events.

Text-book: "History of the United States," Gordy

The work of the Senior year is general history. The institutions and culture of the present time are traced from their beginnings in Oriental or ancient history. The emphasis is placed upon the great events of Western Europe in the medieval and modern periods. The development of the Christian church and its influence upon the social and political life of the races of Western Europe are studied. The elements which contributed to the progress of European nations are noted. The attention given to an event is determined, not only by its importance in history, but also by its value to the pupil.

Text- book: "The History of Western Europe," Robinson

MANUAL TRAINING

All boys in the Academic-Normal Course devote two or more eighty-minute periods each week throughout the four years to some form of hand work.

The chief purpose of this course is to make men more resourceful in meeting certain emergencies that are constantly arising in the home, on the farm, and in the schoolroom. To this end the elements of the following kinds of hand work are taught: wood work, harness repairing, cabinet work, chair caning, cornshuck mat making, bookbinding, wood-turning, mechanical drawing, tinsmithing, tailoring, shoe repairing, house and sign painting, upholstering, and general repair work. From this list of subjects individual programs are arranged.

The First year is devoted to elementary wood work, harness repairing, cabinet work, chair caning, and cornshuck mat making. The wood work is preceded by a short course in mechanical drawing to enable the student to make intelligently working drawings of the things he will have to construct in wood. Instruction is given in the use and care of wood-working tools, methods of forestry, lumbering, transportation of lumber from the forest to the mill, and its preparation for commercial purposes.

The work in the Second year may be either wood work, wood-turning, or harness repairing, whichever is best for the particular student. Owing to its large field of usefulness the work in wood is continued during this year by those who are likely to become special teachers of wood work. Many graduates are required to teach this subject who have had no trade training, and this extra time in woodworking will help to prepare them for such work.

In the Third year the subjects taken are wood-turning, tinsmithing, and mechanical drawing, divided into half-year terms as circumstances may require. The wood-turning is to increase the student's command of

ONE OF THE COURSES IN MANUAL TRAINING

wood-turning tools in connection with machinery. The tinsmithing is to acquaint the student with different metals and fluxes, to enable him to make articles for his use, but chiefly to teach him to repair leaky vessels and to do similar work about his home. The object of the mechanical drawing is to prepare the student to make sketches and a working drawing of any ordinary object, and to make a set of plans for a simple house or outbuilding. Bookbinding may also be taken.

The work of the Senior year is entirely elective. The student may take the normal course in manual training arranged for the purpose of helping him conduct the practical forms of hand work suitable for the upper grades, or he may specialize in a particular branch of manual training with a view to teaching it, or he may do practice teaching in the manual-training classes at the Institute, and in the public and evening schools of the neighborhood.

TRAINING IN TEACHING

All students in the Academic-Normal Course take a practical course in public-school teaching, devoting half of the Senior year to the

actual work of the schoolroom. Before beginning teaching, some time is devoted to psychology for the purpose of acquainting the students with the elementary facts concerning the mind and its activities, and to form a basis for the principles of pedagogy.

Text-books: "Briefer Course in Psychology," James, and "Education for Life," Armstrong.

The Whittier School offers excellent opportunities for the training of teachers under natural conditions. Each teacher in training is put in charge of a group of children—there may be more than one grade in a group—and is responsible for the teaching and control of the room. This experience is most helpful to those who intend to teach in day schools and Sunday schools, or to do neighborhood work.

The members of the training class take such part or parts of the professional reading course prescribed by the State Board of Education as they have not previously completed. A Normal Industrial certificate is awarded by the State Board of Education to those satisfactorily completing the course.

MUSIC

Music is a natural heritage of the Negro and it is the aim of the school to turn this heritage to practical account. Public school methods of vocal music are used, so that at the completion of the course the student may have a good working knowledge of the fundamentals.

II AGRICULTURE

CHARLES K. GRAHAM, *Director*

Two courses in agriculture are offered:

(1) Four-year course—This course is designed to give a thorough training in both the theory and practice of modern agriculture, and should fit the student for actual farming or for teaching agriculture.

The regular school diploma is granted on the satisfactory completion of this course.

(2) Short course (eight months)—The short course in agriculture is for strong country boys who are anxious to learn better methods of farming, and who are unable to take the more complete four-year course. The course is open to any boy eighteen years or over who has met the requirements for admission to the school.

No certificate or diploma will be given for the course. A more detailed description of this course will be found on page 55.

FOUR-YEAR COURSE—This course will include the care, breeding, and feeding of horses, cattle, hogs, and sheep; the raising and care of poultry; dairying; gardening; greenhouse work; and the growing, fertilizing, and rotation of field crops. Not less than half of each working day during the first three years of the course is devoted to field practice, which is divided among the different departments approximately as follows, though the exact time spent in any one department is determined to some extent by individual needs:

Horse barn, two months; poultry yard, one month; dairy, six months; creamery, one month; horticultural department, six months; farm, four months; roads and grounds, four months. For all of this work except creamery and poultry work, the student is paid from six to eight cents an hour.

FARMERS JUDGING CATTLE AT THE SCHOOL BARN

During the Second year all students spend the three winter months in the Trade School, where they receive instruction in the elements of blacksmithing, wheelwrighting, bricklaying, carpentry, tinsmithing, pipe-fitting, painting, harness repairing, and drafting, so that they may be able to do for themselves many of the small jobs which a farmer needs to have done. Students are not paid for this work.

The four-month period between the close of the First year and the beginning of the Second must be spent in some form of work in the Agricultural Department. During the corresponding four-month periods between the Second and the Third and the Third and Senior years, the student must be engaged in work approved by the director of the department. Some credit in field practice will be allowed students who have taken a work year in the Agricultural Department before beginning the course in agriculture. Students are paid for productive work only.

During his First year in this department a student

OUTLINE OF COURSE IN AGRICULTURE

BOYS' DIVISION

The figures indicate the number of forty-minute periods a week

FIRST YEAR		SECOND YEAR		THIRD YEAR		SENIOR YEAR	
Applied mathematics (6 mos.)	5	Animal industry (5 months)	5	American history and civics	4	Economics and sociology	4
Botany (3 months)	4	Chemistry	4	Bee culture (2 months)	5	English	4
Current events	1	Current events	1	Bible	4	Farm accounts (2 months)	4
Dairy lectures	1	English and literature	5	Current events	1	Farm engineering (6 months)	4
Elementary science	4	Farm crops (5 months)	5	Dairy husbandry (4months)	5	Land tenure, mortages, and loans	1
English	5	Field practice	51	English and literature	5	Literature	4
Farm crops (2 months)	5	Military drill and gymnastics	3	Feeding and breeding(2 mos.)	5	Military drill and gymnastics	3
Field practice	51	Physics	4	Field practice	51	Nature study (4 months)	4
Literature	4	Singing	1	Horticulture (6 months)	5	Psychology (4 months)	4
Military drill and gymnastics	3	Supervised study	12	Military drill and gymnastics	3	Singing	2
Singing	1	Trade School (3 months)	60	Poultry (2 months)	5	Supervised study	21
Soils (5 months)	4			Singing	1		
Supervised study	10			Supervised study	19		

will need, in addition to what he can earn, from $25 to $35 besides his entrance fee and first month's board.

In the Second year, since little or nothing can be earned during the three months spent in the Trade School, the student will need more money. The cost for this year, in addition to earnings, will be about $70. *Thirty* or *thirty-five dollars* of this may, however, be earned during the summer months by working in the Agricultural Department.

In the Third year the average boy will need about $45 in addition to what he can earn. Most of this can be earned during the summer months by working in the department.

In the Senior year about $75 will be required in addition to what the student can earn.

OUTLINE FOR THE FOUR-YEAR COURSE

A detailed account of the required subjects not mentioned below will be found under the Academic-Normal Course.

First Year

LIVE-STOCK LECTURES (1 period a week)

These lectures are designed to give the student an intelligent interest in the care of horses and cows and to teach the need of clean milk and the means of securing it.

FARM CROPS (2 months, 5 periods a week)

This work will consist of a general study of crop rotation and crop adaptation preparatory to the farm-crop study of the Second year.

BOTANY (3 months, 4 periods a week)

Special attention will be given to the structure and functions of roots, stems, leaves, blossoms, and seeds, and to other factors which influence their development. Attention will also be given to the structure of bacteria and fungi and to the methods by which they hinder the growth of our cultivated plants.

SOILS (5 months, 4 periods a week)

Origin—Some of the more common rocks from which soils are made; the part erosive and weathering agents play in soil making; the geological history of farming areas of the United States

Classification—Types of farm soils, and crops adapted to these soils

Soil properties—Texture, moisture, temperature, air, and plant food; their importance in crop production, and methods of improving these properties of farm soils

Second Year

ANIMAL INDUSTRY (5 months, 5 periods a week)

This will include the history, judging, and care of horses and mules; the selection of mares and rearing of colts; the making of rope halters, fitting harness, hitching, saddling, etc.

The breed history of beef cattle; types, points, and judging; rearing beef calves; and selection of breeders;

The breed history and classification of sheep types; judging animals and their wool; rearing and feeding of lambs; sheep and goats as land cleaners and as soil improvers;

The breed history of swine; types, points, and judging; housing, selection of breeders, feeding of brood sows; fattening, killing, dressing, and curing; the hog in a farm rotation; the hog in the orchard and on uncleared land.

CHEMISTRY (8 months, 4 periods a week)

Elementary chemistry with special emphasis on agricultural chemistry

FARM CROPS (5 months, 5 periods a week)

A detailed study will be made of the growing of corn and potatoes, involving methods of improving varieties, soil requirements, cultivation, control of insect enemies and plant diseases, and marketing the crop. A more general study will be made of cotton, tobacco, legumes, and cereals, taking up the planting, cultivation, harvesting, and marketing of the crops. This work will include the study of commercial fertilizers.

PHYSICS (8 months, 4 periods a week)

This is taught with special reference to agriculture.

WORK IN THE TRADE SCHOOL (3 months, 40 hours each week)

During this period the full working time each day is given to the various kinds of mechanical work mentioned on page 55.

Third Year

DAIRY HUSBANDRY (4 months, 5 periods a week)

This will include a careful study of the dairy type of cow, the history of dairy breeds and comparison of the same; a study of the factors governing milk production, such as care, feeding, stabling, and breeding.

The composition and care of milk; milk testing for butter fat, separating, churning, butter making, and cheese making.

REAPING WHEAT ON SHELLBANKS FARM

FEEDING AND BREEDING (2 months, 5 periods a week)

The science of feeding, including the calculation of balanced rations for farm animals; the physiology of mastication and digestion; and the relative feeding value of various grains, hays, and fodders

The general principle of breeding as applied to farm animals; selection of breeding stock; the feeding, housing, and general care of females with young, and the care of young stock

POULTRY (2 months, 5 periods a week)

Breed history and types; housing, feeding for eggs and for meat; care of breeding stock, selection and care of eggs; incubation, artificial and natural care of young chicks; killing, dressing, and trussing for table or market

HORTICULTURE (6 months, 5 periods a week)

Orchard fruits—Location and soil requirements of the orchard; the budding, grafting, planting, pruning, and early care of the young trees;

the cultivation, pruning, and fertilizing of bearing trees; insect enemies, fungus diseases, and treatment for their control; the picking, grading, packing, and marketing of the fruit

Small fruits—Methods of propagating each kind of fruit; preparation of the soil, planting, pruning, and cultivating; harvesting and marketing the fruit

Vegetables—Principles involved in growing vegetables; planting, cultivating, and handling; the use of the cold frame; seed selection and seed testing; cultivation of root crops; cabbage and tomatoes with special reference to seasons of planting and adaptation of various crops; garden insect enemies and plant diseases, with methods of control

GATHERING CABBAGES FOR THE BOARDING DEPARTMENTS

BEE CULTURE (2 months, 5 periods a week)

A study of the inmates of a colony; habits of the bees. such as comb building, feeding of young, raising of queens, swarming, honey-making robbing; strains of honey bees and characteristics of each; methods of requeening; structure of the hive body; bee diseases and enemies

The student will be taught by the actual handling of bees.

Fourth Year

NATURE STUDY

Botany—A study of the representative plants of the different divisions of the plant kingdom; the recognition and classification by the use of a manual of the most common trees and flowering plants in this locality

Entomology—General structure, methods of growth, habits and classification of insects

Zoology—Habits, life phases, and classification of the common vertebrates, such as toads, reptiles, birds, and rodents

FARM ACCOUNTS (3 months, 4 periods a week)

The student will be taught to keep farm reports, records, and cost accounts. He will be instructed in business methods and business procedure.

FARM ENGINEERING (5 months, 4 periods a week)

Simple surveying and leveling as applied to mapping farms, drainage, and irrigation; engines, steam and internal combustion; water supply, pumping machinery, and sewage disposal; silo construction and upkeep of earth roads; draft of wagons and machinery; and other subjects which may appear to meet the needs of a practical farmer

LAND TENURE, MORTGAGES, AND LOANS (8 months, 1 period a week)

This will be a course of lectures designed to familiarize the student with the laws regarding land tenure, mortgages, loans, etc., and to teach something of the drawing up of legal papers and the making of contracts.

No field practice will be required in the Senior year.

SHORT COURSE IN AGRICULTURE (8 months)—This course is recommended only to students who cannot afford the time or expense for the regular four-year course.

The studies in the Short Course will include botany, soils, farm crops, fertilizers, and animal industry. A portion of each day will be spent in productive work on the farm, in the horse barn, the dairy, the poultry houses, and the horticultural department. Productive work will be paid for at the rate paid to students in the regular course. In addition to what

a student can earn, he will need about $50 besides his entrance fee and first month's board.

No certificate or diploma will be given for this course.

III BUSINESS COURSE

WILLIAM S. DODD, *in charge*

There is a growing demand for young men trained in business methods. The Business Course is designed to meet in some measure this demand. The course is planned for four years. The first two years are the same as the first two years of the Academic-Normal Course; the Third and Senior years are devoted chiefly to special subjects. An outline of the course will be found on the opposite page.

OUTLINE OF THE BUSINESS COURSE

BOYS' DIVISION

Figures indicate the number of forty-minute periods a week

FIRST YEAR		SECOND YEAR		THIRD YEAR		SENIOR YEAR	
Agronomy	4	American history	4	Bookkeeping	5	Bookkeeping	5
Arithmetic	4	Animal industry (half year)	4	Business methods	4	Commercial law	3
Bench work	4	Business methods (half year)	3	Commercial composition	2	Economics and sociology	4
Bible	4	Current events	1½	English	4	Military drill and gymnastics	4
Current events	1½	Drawing	1	Literature	4	Office practice	15
Drawing	1	English	4	Military drill and gymnastics	4	Penmanship	2
English	4	Geometry or arithmetic	4	Penmanship	3	Shorthand	10
Geography	2	Literature	2	Shorthand	10	Typewriting	5
Military drill and gymnastics	4	Military drill and gymnastics	4	Typewriting	5		
Reading (literature)	4	Physics	4				
Singing	2	Singing	2				
Supervised study	20	Supervised study	20				
		Woodturning	4				

ARMSTRONG-SLATER MEMORIAL TRADE SCHOOL

HARRY J. DEYARMETT, *Director*

The Trade School offers four-year courses in the following departments:

1 Blacksmithing
2 Bricklaying and plastering
3 Carpentry
4 Cabinetmaking
5 Machine work
6 Painting
7 Printing
8 Shoemaking
9 Steamfitting and plumbing
10 Tailoring
11 Tinsmithing
12 Upholstery
13 Wheelwrighting

ADMISSION—The requirements for admission are given on page 22. Since only a limited number of students can be admitted to each department, preference will be given, first, to those farthest advanced in their regular academic studies, and, second, to those whose applications have been on file the longest.

EXPENSES—As students cannot expect to earn wages for work in the Trade School in the early part of the course, they will need from $50 to $85 with which to pay for board and other charges during the first year. One day a week is allowed in some trades to first-year students to earn wages at some kind of unskilled labor.

After the first year, many students are able to earn enough to pay all necessary school expenses, but the school in no way guarantees this. The opportunity to earn money in the Trade School comes through commercial work, a certain amount of which

is carried on in each department for the sake of giving students a broader experience. As this work is carried on mainly for its educational value, it must be distributed impartially, without regard to the financial needs of students.

THE ARMSTRONG-SLATER MEMORIAL TRADE SCHOOL

The amount of a student's earnings depends, not only on the amount of work to be done, but on the experience and ability of the student.

Hours of Work—Each trade student spends eight hours a day in the shop six days in the week; he also spends one hour in the morning in study, and two hours in the evening in class work five evenings in the week. This arrangement continues through the first three years of the course. The fourth year is devoted chiefly to academic studies.

OUTLINE OF THE TRADE-SCHOOL COURSE

BOYS' DIVISION

Figures indicate the number of forty-minute periods a week

FIRST YEAR		SECOND YEAR		THIRD YEAR		FOURTH YEAR	
Applied mathematics	2	Applied mathematics	2	American history and civics	4	Algebra	4
Current events	1	Agriculture	4	Bible	4	Economics and sociology	4
Elementary science	4	Current events	1	Bookkeeping	2	General history	4
English	5	English and literature	5	Business law	2	English	4
Literature	4	Geometry	4	Current events	1	Literature	4
Mechanical drawing	6	Mechanical drawing	6	English and literature	5	Military drill and gymnastics	3
Mechanics	2	Mechanics	2	Mechanical drawing	6	Shop practice	24
Military drill and gymnastics	3	Military drill and gymnastics	3	Military drill and gymnastics	3	Pyschology	4
Shop practice	59	Shop practice	59	Shop practice	59	Singing	2
Singing	1	Singing	1	Singing	1	Study	21
Supervised study	12	Supervised study	12	Supervised study	22		
Trade discussion	1	Trade discusssion	1	Trade discussion	1		

As the commercial business cannot be entirely dropped during the summer months, all trade students will be expected to remain during these months if it seems advisable. The summer practice often forms the best part of their trade experience.

It is understood that a student entering one of the trade courses will confine himself generally to his particular line of work throughout the course. Some experience, however, in other trades may be given when approved by the officers of the school.

All students will be expected to do willingly, at all times, what seems for the best interest of all concerned. Trade students are subject in every way to the general rules governing the Institute, as found on pages 22—28 of this catalogue.

The diploma of the school will be granted to all students who satisfactorily complete any of the trade courses. The diploma, so far as shop work is concerned, is given as evidence of knowledge of a trade and skill, rather than for length of service.

TRADE-SCHOOL COURSE

APPLIED MATHEMATICS

This course is designed to give each student special training and drill in the application of the fundamental processes of mathematics to the problems occurring in his chosen trade. Care is used to select a wide variety of exercises so as to test thoroughly the student's grasp of basic principles. The classes are divided into small groups, enabling the instructor fully to understand the individual needs of each student, and the course is so flexible as to make it possible at any time for him to give such work as will strengthen any weaknesses he may discover. We do not aim to minimize the value of abstract mathematics, but rather to emphasize this value by a constant application of mathematical principles to the everyday experiences of the student in his trade.

STUDENTS LAYING THE FOUNDATIONS OF CLARKE HALL

BUSINESS TRAINING

This course embraces the study of simple contracts, common mercantile terms and usages, banks and banking, building and loan associations, partnerships, fire and life insurance, real estate transactions, mechanics' liens, rights and duties of employee and employer, and simple accounts. Practice is required in the drafting of business and legal forms in ordinary use.

BLACKSMITHING

This department is equipped with thirty power-blast forges with a full equipment of tools at each forge. After covering the course of practice pieces and becoming familiar with the uses of the blacksmith's tools, the student takes up practical work, of which there is a great variety, such as ironing off wagons, making tools, general forge and repair work, and horseshoeing. Instruction is also given in tempering.

BRICKLAYING AND PLASTERING

Special stress is laid on plain house work, including foundations, chimneys, fireplaces, walls, and window and door arches. Instruction is

given in scaffolding, mixing mortar for both brickwork and plastering, lathing, use of hair, use of mortar stain, and cement work.

CABINETMAKING

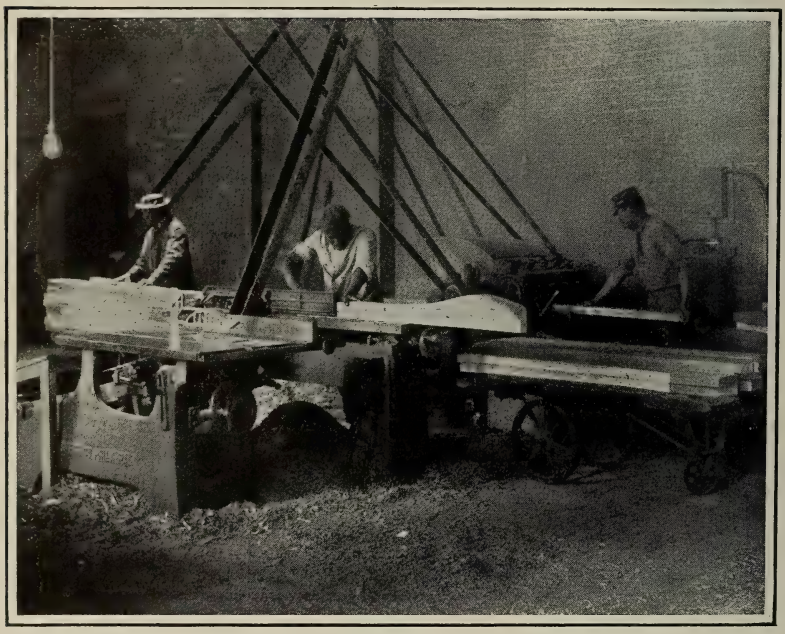
The first year is spent in studying the principles of joinery and cabinetmaking. The actual construction of cabinets, desks, bookcases, etc., and the repairing of furniture follow. Instruction is also given in upholstering, wood-turning, wood carving, furniture staining, and finishing of woods.

CARPENTRY

Each carpentry student has a bench containing a complete kit of tools, the use and care of which he is carefully taught by exercises. When a certain proficiency is reached he passes on to practical work, such as general house construction and repairs.

CLARKE HALL, COMPLETED IN 1912 BY HAMPTON TRADESMEN

In addition to the general carpenter's tools, this department is equipped with woodworking machines; such as circular, jig, and band saws, moulding, mortising, and tenoning machines, planer, resaw, and lathes.



WOODWORKING MACHINERY

Supplementary lessons are given in allied trades; as bricklaying, plastering, painting, tinsmithing, and wood-turning.

MACHINE WORK

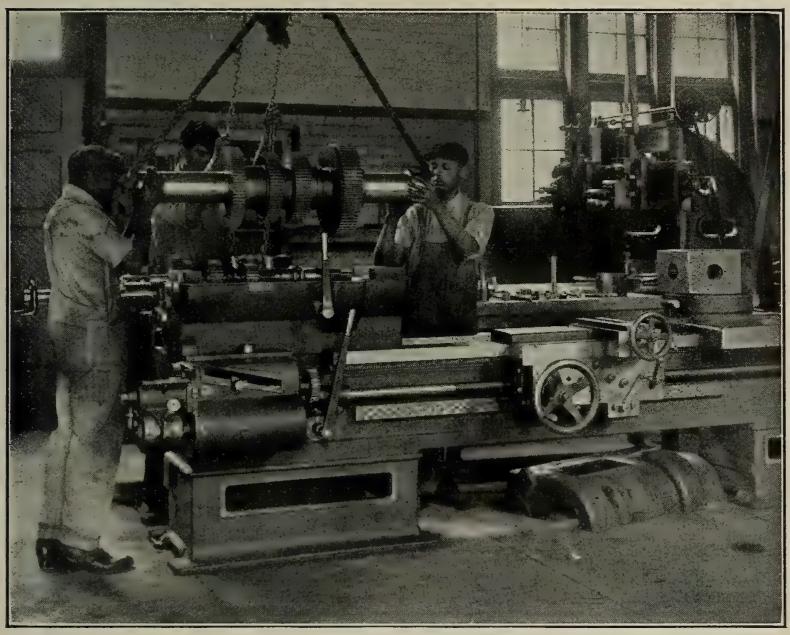
This course includes vise work, exercise on speed and engine lathes, drill press, shaper, planer, and milling machines.

The shop is well equipped and has facilities for handling a large variety of work. The repairing of automobiles, gasoline motors, and other machines is done in this department.

MECHANICAL DRAWING

The course in mechanical drawing is given as part of the training of all trade students excepting tailors, shoemakers, painters, and printers; these have freehand drawing instead.

The course in drawing is arranged to give the student a general knowledge of working drawings to prepare him to read these intelligently, to cultivate ability to make working drafts, plans, elevations, and sections of tools, buildings, machines, wagons, and other work in the line of his trade, and to build according to the same.



STUDENTS BUILDING A LATHE

MECHANICS

This course includes the study of the laws of physical and mechanical principles, including the strength of material, weights and measures, transmission of power, magnetism and electricity. In addition to a general course, emphasis will be laid on such subjects as have to do with the student's particular trade.

PAINTING

One side of the room in which painting is taught is partitioned into booths, or small rooms, the walls of which are arranged to represent the inside and outside of houses, and on these, students practice the various parts of their trade. On the walls of the main room is ample space for stenciling and other forms of decoration.

IN THE PAINT SHOP

The course of instruction includes house painting, lettering, sign painting, and interior work, such as paper hanging, frescoing and varnishing, and staining and varnishing of furniture. The many buildings on the grounds furnish a large variety of practical work.

PRINTING

Instruction and practice are given in each branch of the trade. The course is divided into six periods. The first period is devoted to plain typesetting on newspaper and book work; the second period to making ready and running small jobs on the small power presses; the third period to cylinder-press work; the fourth period to the making up of book pages, tabular work, stonework, imposition of forms, etc., the fifth period to general job work; and the last period to miscellaneous work, including proof reading, pamphlet trimming, making of tablets, check and order-book binding, etc. The aim is to give as thorough an all-round training as is possible in the time allowed to the trade.

Lectures, reading, and study include topics connected with general printing—stereotyping, various processes of cut making, estimates, stock, etc.

SHOEMAKING

In this course instruction and practice are given in the making and repairing of shoes, the cutting and fitting of uppers, the finishing of pegged, nailed, and sewed shoes. Instruction is also given in harness repairing.

STEAMFITTING AND PLUMBING

This course comprises instruction and practice in all the piping and connections necessary for the heating of buildings, connecting of engines and boilers and water-supply mains, both wrought and cast iron.

Under plumbing are included sanitary drainage; laying, grading, and calking cast-iron and terra cotta soil pipes; fitting up bathroom, kitchen, and laundry; and general house plumbing.

A limited amount of steam-engine and boiler practice is included. As opportunity occurs, an abridged course in machine-shop work and blacksmithing will be given, which will have special reference to the needs of steamfitting and steam-engine work.

TAILORING

The course includes sewing by hand and machine; making button-holes; practice on various kinds of stitches; drafting patterns to measure; cutting, making, and fitting entire suits and overcoats. Special attention is also given to cleaning, repairing, and pressing.

TINSMITHING

Instruction will be given in the care and use of a tinner's tools, working out the processes entering into general tin work, as roof covering, conveying of water, manufacturing of tinware, and setting up of stoves. Enough practice work is found on the school grounds to give good drill in the many applications of the tinner's trade.

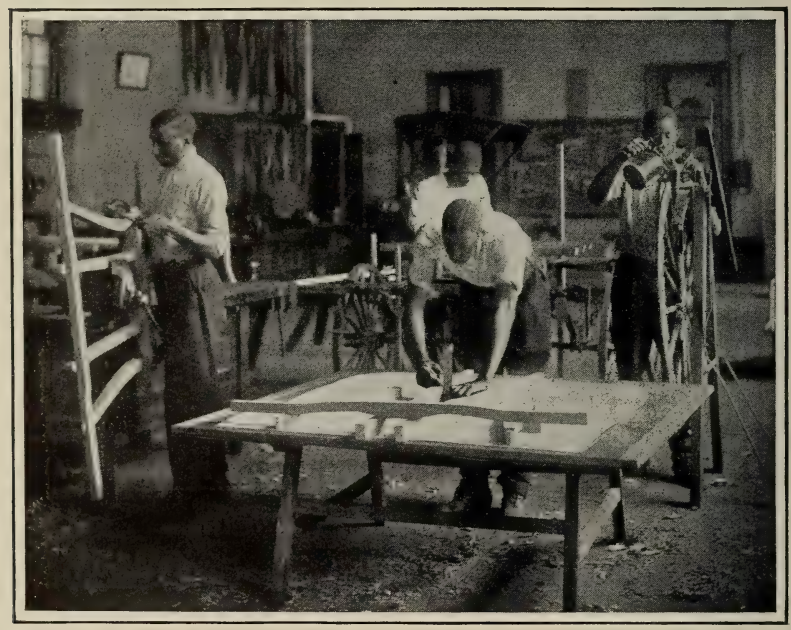
UPHOLSTERY

The course in upholstery includes chair-caning, plain and fancy; splint weaving and rush bottoming; mattress making; and upholstering of furniture.

WHEELWRIGHTING

This course is intended to fit the student to handle the work that is found in the ordinary country or city shop. When the course is completed he should be able to build a cart, farm wagon, light or heavy delivery wagon, or plain carriage, from beginning to end.

It is well for the wheelwright to know something of blacksmithing as well as of plain carriage and wagon painting, and he is advised to take an extra year for this work.



FULL-SIZE DRAWINGS ARE USED IN MAKING GEARS

GIRLS' DIVISION

For terms of admission, examination, expenses, and special requirements, see pages 22–28.

Note— The four-year plan for the Academic-Normal Course of the Girls' Division goes into effect with the class entering in the fall of 1914.

COURSES OPEN TO NEW STUDENTS

While new students may be admitted to any course and at any point in any course for which their previous training has prepared them, the majority of new students, coming as they do from the public schools, will find it necessary to spend at least one year in the Junior or Preparatory Department—either in the Night School or in the Day School—where special attention will be given to reading, spelling, penmanship, composition, arithmetic, and geography. A certain standard of excellence in these elementary subjects must be attained before a student will be allowed to enter any of the regular four-year courses.

(1) The Domestic Science Work Class—The majority of girls will be strongly advised to spend their first year in the Domestic Science Work Class. This class offers an exceptional opportunity for thorough training in domestic science. The girls work daily for twelve months in the laundry and in the boarding departments under the supervision of experienced teachers, and carry on their academic studies in the evening the same as the boys in the Work Class. The mental and moral training that the year of combined work and study gives makes it one of the most valuable years of the course. The working day for the girls is

shorter than for the boys, but a girl can earn from $15 to $18 a month. This enables her to be entirely self-supporting during her first year in school and to accumulate a balance towards defraying the expenses of the second year. A girl in the Work Class will need very little money besides her entrance fee and first month's board. This course is advised for all new girls, regardless of their ability to pay their way in the Day School.

In the laundry, instruction is given in the best ways of sorting clothes, removing stains, washing, bluing, starching, ironing, folding, and distributing clothes. Training is given in the use of the ordinary laundry utensils found in every home and in the handling of modern machinery of the most approved kinds.

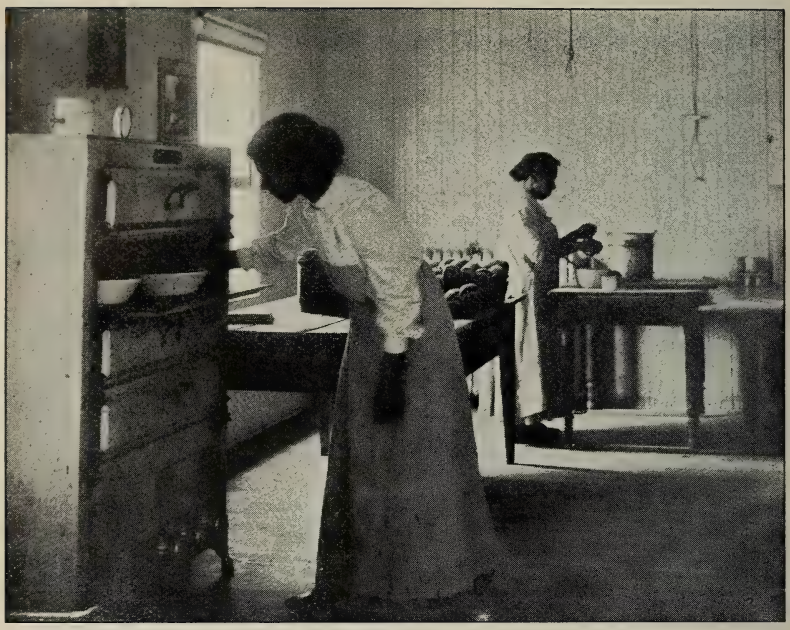
A DOMESTIC SCIENCE WORK CLASS IN THE LAUNDRY

Thirty thousand pieces of teachers' and students' clothing pass through the laundry each week, affording opportunity for the best training. The aim is to make the laundress a thinking and questioning worker. The Hampton Institute Laundry is the training school for this course.

In general housework, lessons are given in sweeping, dusting, scrubbing, making beds, caring for furniture and crockery, caring for dining-room and pantry. Students' dormitories and dining-room, Teachers' Home kitchen and dining-room, and the Holly Tree Inn guest rooms, kitchen, and dining-rooms are used as training schools for all the girls. The closest cooperation exists between the domestic science classrooms and the dormitory work, and the same grade of work is required in both places.

A student in the Work Class is not necessarily in the lowest class in her academic studies. In her academic class work, she enters the grade for which previous training has prepared her. The great majority, however, will need to spend their class time in the Night School, perfecting themselves in elementary English composition and penmanship; in mastering the fundamentals of arithmetic, giving special attention to matters of accuracy and rapidity in the use of numbers; in reading, both to improve oral expression and to get a wider acquaintance with books; and in memorizing quotations and poems as a basis for later work with literature. Special emphasis is laid on good habits of work and study.

(2) The Day School—The lower classes in the Day School are made up of the few new students who for any reason do not enter the Domestic Science Work Class, and of those who, having completed the work



STUDENTS IN THE HOLLY TREE INN KITCHEN

year, are not far enough advanced to begin the regular four-year courses.

A new student in any of the Day School classes will need, besides her registration fee and first month's board, about $80 for the year's expenses. One who has had the training of the Domestic Science Work Class will need between $50 and $60.

The necessity for continuing both the earning of money and training in various kinds of handwork makes it essential that one day every week be devoted by Day School girls to the work of the institution. Girls, therefore, attend school only four days in the week; and each class has what is known as a Work Day.

JUNIOR (OR PREPARATORY) DEPARTMENT

The course of study for the Junior (or Preparatory) Department is as follows:

Arithmetic	4	periods	a	week
Drawing	1	"	"	"
English	4	"	"	"
Geography	4	"	"	"
Manual training	4	"	"	"
Phonics	1½	"	"	"
Physical training	2	"	"	"
Physiology	4	"	"	"
Reading	4	"	"	"
Singing	2	"	"	"
Supervised study	20	"	"	"

Arithmetic—The work in arithmetic includes numeration; Arabic and Roman notation; United States money; the four operations; factoring, including greatest common factor and least common multiple; and common fractions. All this work is accompanied by much oral drill and by simple problems in application of the principles taught.

English—The work in English lays special emphasis on ability to speak and write easily and well. Girls are required to retell simple stories, to relate incidents, and to express themselves easily and directly on given subjects. This oral composition precedes and accompanies written work. The written composition includes instruction in spelling. The "Hampton Spelling List" is the text-book; it contains words which have been found to give students special trouble. Much time is spent in teaching the forms of social and business letters. To write simply, forcibly, and correctly is the aim of all the written work. Special drill is given in copying and in taking sentences and paragraphs at dictation, so that the correct forms of language may become habitual.

Grammar—Grammar is treated as a means to good speaking and writing and not as an end in itself. For the points covered in this year, see page 41.

Penmanship—Junior girls are given needed practice in the arm movement and drill on correct letter and word forms, under the direction of a special teacher of penmanship.

Phonics—See page 41

Reading—See page 41

Geography—During this year a systematic and careful survey of the physical and political geography of North and South America and Europe is made. Special attention is given to the life of man in those countries, the geographical conditions which make that life possible, and the industries in which he is active. Students are drilled upon essential

facts, and as much related material of a cultural value is introduced as time will permit. Maps, pictures, and a reflectoscope aid in this work.

Manual training—In the Junior year of the Day School, laundry work is continued one day each week. Special attention is given in this year to general housework. The course consists of discussions of the best methods, with practical work in care of the kitchen and utensils; sweeping and dusting, care of brooms, brushes, and dusters; floor scrubbing, window cleaning, and metal polishing; care of dining-room, bathroom, and bedroom; care of kerosene lamps; cooking of simple breakfast dishes; table setting; preparation of individual breakfasts. Actual cooking work includes cereals, soups, vegetables, bread, biscuits, beverages, muffins, and eggs.

The school dormitories, dining-rooms, and kitchens are used as training schools for practical work in housekeeping.

The object of the instruction in sewing in the Junior year is to give each pupil a thorough knowledge of the stitches used in hand sewing, and to cultivate taste and ecomomy in dress.

Classroom lessons are applied by the girls in the mending of boys' clothes in the laundry, in the mending and making of their own clothes, and in the repairing of bed and table linen.

Physiology—See page 42.

Physical training—Besides being required to take outdoor exercise, every girl spends two periods a week in the gymnasium. A special teacher has charge of this work.

Singing and Drawing are both a part of the Junior work.

REGULAR FOUR-YEAR COURSES FOR GIRLS

I *Academic-Normal Course*
II *Home Economics Course*
III *Library Course*
IV *Matron's Course*

I ACADEMIC-NORMAL COURSE

HARRIET S. HAYWARD, *Supervisor*

The Academic-Normal Course is for those who are preparing to become teachers. Three and a half years are devoted principally to academic studies, and half of the last year to teaching in the Whittier Training School. During this period the student is excused from all duties that would conflict with observing the same hours of work as are required of the regularly employed public-school teachers.

AGRICULTURE

For general outline see page 45.

The following are special points emphasized in the girls' work.

DAIRYING—In this study special attention is given to the woman's part of home dairy work—the care of milk and milking utensils, the testing of milk, creaming milk by the gravity method and separating by means of the separator, ripening and churning cream, and butter making. The student is trained in these operations by actually performing them in the creamery.

POULTRY RAISING—This course, too, is especially adapted to the woman's part of the poultry industry on the farm, and includes a study of breeds of fowls; general care; natural and artificial methods of hatching and rearing chicks; the location, construction, and furnishing of poultry houses; diseases and parasites common to fowls.

VEGETABLE GARDENING—In connection with their study in agronomy,the girls are required to actually care for a vegetable garden planted for this purpose—a garden such as every country home should have to keep the table supplied with green vegetables.

OUTLINE OF ACADEMIC-NORMAL COURSE

GIRLS' DIVISION

The figures indicate the number of forty-minute periods a week

FIRST YEAR		SECOND YEAR		THIRD YEAR		SENIOR YEAR	
Arithmetic	4	Agronomy	4	American history	4	HALF YEAR	
Bible (half year)	4	Arithmetic	4	Animal industry (half year)	4	Sociology	4
Current events	1½	Bible (half year)	4	Arithmetic	4	English	4
Drawing	1	Chemistry (half year)	4	Business (half year)	4	General history	4
Elementary science	4	Current events	1½	Drawing	1	Hygiene	2
Geography (half year)	4	Drawing	1	English	4	Literature	4
Manual training		English	4	Manual training		Manual training	
Cooking (half year)	4	Manual training		Household handicrafts	4	Sewing	4
Sewing (half year)	4	Cooking (half year)	4	Physical training	2	Penmanship	1
Physical training	2	Sewing (half year)	4	Reading	4	Principles of teaching	4
Reading	4	Physical training	2	Singing	2	Singing	2
Singing	2	Reading	4	Voice culture	1½	Blackboard drawing	1
Supervised study	20	Singing	2	Supervised study	20	Supervised study	20
		Supervised study	20			HALF YEAR	
						Teaching in the Whittier Training School	

ARITHMETIC

The First-year students make a complete review of the work of the Junior year, and take up the following: decimal fractions; compound numbers and practical measurements; and simple percentage. Much time is spent in oral drill for rapidity and accuracy; and industrial problems suited to this year's work in cooking and sewing are solved.

The Second year gives ample time for review of previous work; and further applications of compound numbers, percentage, and interest and their applications, form the advance work of the year. Here again there is constant drill on fundamentals to increase rapidity and accuracy in the use of numbers. Problems connected with the domestic science work are solved, together with the common problems of the ordinary arithmetic.

In the Third year the time is entirely given to methods of teaching arithmetic to children. Only such reviews are made and such drills given as are essential to the work in hand for a constant increase in ability to deal with arithmetical processes promptly and accurately.

ART

A course in art of one period a week is given in the first three years. All instruction may be classified under two heads—color harmony and pleasing proportion—and the work is such as will be helpful in home-making and community work.

The course is specially designed to develop art appreciation resulting in good taste in dress and interior decoration.

In the Senior year a course in blackboard drawing is given to those students training for teachers.

BIBLE

See page 47.

BUSINESS METHODS

In the Third year a course is given in the practical study of business matters and methods. This course embraces most of the subjects studied in the Business Course given to the boys in the corresponding year and others that are not found there. The course is shaped to meet the particular conditions and needs of women, and emphasis is laid on the practical application of these subjects to the demands of women's special activities.

CURRENT EVENTS

During the first two years of the course, the girls are required to read the newspapers and to make reports in class. These exercises

supplement the work in history. They also teach students how to read papers and magazines, what kind of news to select, and what to omit; they keep the girls in touch with the world, and are an integral part of training in oral composition.

ELEMENTARY SCIENCE

Elementary science is given one period daily for the First year. The course is intended to acquaint pupils with the more common physical and chemical phenomena in order that they may understand in some degree the nature of the processes which go on in the kitchen and laundry, in the field, and in the human body. The Second year supplements this work with a short course in household chemistry.

ENGLISH

See page 49.

The girls' English work parallels the boys' course, with certain modifications necessitated by their sex and by their future work as teachers.

The course emphasizes all work useful in grade teaching—studied and unstudied dictation, blackboard work in composition, story-telling, reproduction, picture-study, etc. Where boys use Trade School subjects as topics for composition, or develop the special subjects of argumentation, girls work along the lines of their special interests.

In reading, too, in addition to the books provided for the whole school, an attempt is made to meet the girls' needs. Such stories as Spyri's Heidi, Ewing's Jackanapes, Wiggin's Polly Oliver's Problem, Wiggin's Birds' Christmas Carol, Wiggin's Flat Raising and Finding a Home, Jewett's Night before Thanksgiving, George Eliot's Mill on the Floss, Mulock's John Halifax, and Blackmore's Lorna Doone—have been added to the list with the hope of interesting girls in wholesome stories. Many of the books intended more especially for boys find much favor among girls, and are used to good advantage.

The phonic work of the Junior year is supplemented in the Third year by a course in voice culture carefully planned to meet the needs of those who are to teach reading to children. This includes a study of diacritical marks.

The memorizing of quotations and poems is a regular part of the course. Many of the best poems for children are included in the list for girls, as well as those fitted to their own stage of development.

In the Senior year, special penmanship lessons are given, preparatory to teaching in the Training Department.

GEOGRAPHY

In the First year four months are given to the study of Asia, Africa, and Australia. As in the Junior year, a review of essential facts is made, and as much time as possible is given to a study of peoples, their life, customs, habits, and industries.

AMERICAN HISTORY

See page 50.

GENERAL HISTORY

General history is taught in order that the development of national ideals through the ages, and the value of the home in working them out, and transmitting them, may be understood.

The following subjects are studied:

The Hebrew nation; the development and overthrow of Greece and Rome; the incoming barbarians and the consequent feudal conditions; the rise of the Christian church and the Protestant Reformation; the development of literature, art, and modern business ideals; the overthrow of monarchical and the rise of democratic forms of government.

Text-books: "The Ancient World," West, and "History of Western Europe," Robinson

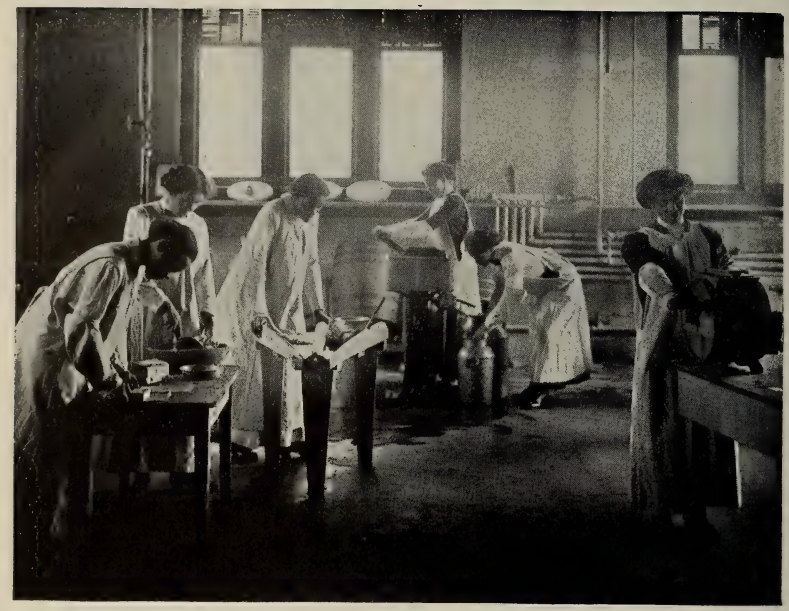
HOME ECONOMICS

The principal object of the work in home economics is to train young women to make good homes and to enable them to teach others to make good homes. The classroom time given to this work is two eighty-minute periods a week during four years. Besides this, one entire day each week and portions of the other days, are devoted to practical training in the home-making arts.

In the First year the course in cooking and housework includes advanced work in making bread, and cooking cereals and vegetables; table setting and serving; cooking of cheese, eggs, fish, meat, cake, cookies, simple, home-made candies; and the preparation and serving of family luncheons.

Practical training in housekeeping is given in the dormitories, at the Holly Tree Inn, and in the teachers' and students' kitchens, dining-rooms, and in the laundry.

The course in sewing includes the use and care of sewing machines, drafting, making underclothing; the repairing of boys' clothing in the laundry; the mending of the girls' own clothing; the repairing of linen for the boarding department; the making of bed and table linen, waitresses' aprons and caps, and other household necessities in the Industrial Sewing Room; rug weaving, including dyeing, rug designing, color harmony, and pleasing proportion; simple lessons in making over hats.



A LESSON IN BUTTER MAKING

In the Second year lessons are given in butter-making and the care of milk. In cooking the course includes a study of the nutritive value of foods; the planning of a well-balanced menu, the preparation and serving of a family dinner; advanced cookery, including canning, preserving, making of jellies, extracts, and baking powder; deep-fat frying; fancy breads, pastry, frozen mixtures, and candies. Cookery for the sick and serving on trays are also considered. Special attention is given to the cuts of meat and the best methods of cooking the cheaper cuts, as well as to the cost of meats and substitutes.

Practical training in housekeeping is given in the school dormitories, kitchens, dining-rooms, and laundry, and in the Holly Tree Inn.

In sewing the course includes drafting, cutting, and making underclothing and a set of infant's clothes, knitting and crocheting, the making of children's clothing, bed and table linen, waitresses' aprons and caps, and other household articles; rug weaving, dyeing and designing; household mending; simple lessons in trimming and renovating hats.

In the Third year, the girls are given a year's instruction and practice in simple carpentry, glazing, chair-caning, soldering, repairing

HOUSEHOLD HANDICRAFTS

furniture, windows, and locks, and in any other such work which enters into the care of a home.

In the Senior year the work in housekeeping consists of the care of rooms and dormitories; waiting in students' and teachers' dining-rooms; assisting in the teachers' kitchen and in the Holly Tree Inn bedrooms, dining-rooms, and kitchen.

In sewing the course includes drafting, cutting, and making dresses (each girl making her own graduating dress); making paper patterns, simple lessons in millinery, including the making of wire hat frames and covering the same with straw braid and trimming.

All the girls are given a simple course in home sanitation, including talks by a physician (two hours a week) on care of sick room and the small attentions necessary to the comfort of an invalid; the laws of health and the influence of heredity; the preparation and use of domestic remedies and disinfectants, and the sanitary care of a home; the prevention of tuberculosis; personal habits as affecting health and character; lessons in first aid in injury and illness.

PHYSICAL TRAINING

Physical training is required during the first three years of the course. Each class has gymnastic drill twice a week in a large, well-equipped gymnasium. The apparatus comprises stohl bars, double booms, straight ropes, rope ladders, window ladders, jumping standards, a horse, a buck, balance beams, Indian clubs, dumb-bells, and wands. The gymnastic drill includes floor work, exercises on the apparatus, and gymnastic games.

Physical measurements and strength tests are taken at the beginning and end of the school year, and a careful record is kept of the physical condition of all students. The eyes, ears, and teeth are examined by specialists.

In connection with the work in physical training, the girls of the three lower classes are required to spend two afternoons a week, after school, in outdoor recreation. The activities engaged in are walking, basket ball, baseball, and tennis. Match games of basket ball are played at appointed times between the teams of different classes.

The outdoor work is controlled by the girls themselves as much as possible, under the daily supervision of a teacher. Every week each girl makes an individual, written statement of the work done the previous week; in this way an accurate record may be kept of just what each girl does out of doors.

SOCIOLOGY

The course in sociology for the girls aims to show them the place of the individual, the home, and the community in the social whole.

For this reason such topics as the following are discussed and applied to the life of the Negro in the South:

The value of character

The relation of character to the home and to business

Character building and the recreation problem

The duties of the home, the health of the home

The relation of income to character building, to home development, and to racial welfare

Text-books:" First Principles of Economics," Bullock;

"Sociology and Modern Social Problems," Elwood; and "Elements of Sociology " Giddings.

IN THE GIRLS' GARDEN

OUTLINE OF HOME ECONOMICS COURSE

GIRLS' DIVISION

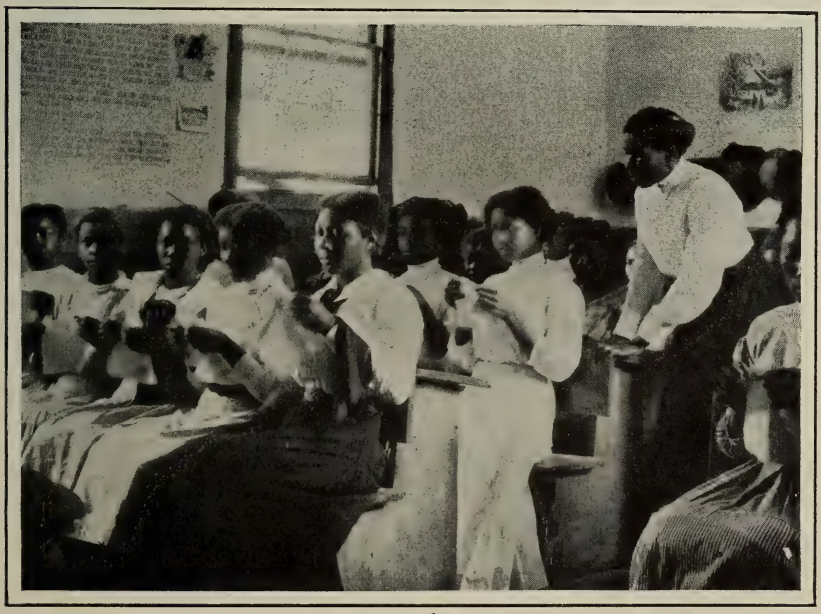
Figures indicate the number of forty-minute periods a week

FIRST YEAR		SECOND YEAR		THIRD YEAR		SENIOR YEAR	
				FIRST HALF			
Arithmetic	4	Agronomy	4	History of the home	4	Special work in	
Bible (half year)	4	Arithmetic	4	Psychology	4	Domestic art, *or*	
Current events	1½	Bible (half year)	4	Singing	2	Domestic science	
Drawing	1	Chemistry (half year)	4	Social studies	4	English and literature	3
Elementary science	4	Current events	1½	Domestic art, *or*	12	Teaching	
Geography (half year)	4	Drawing	1	Domestic science	12		
Manual training		English	4				
Cooking (half year)	4	Manual training		SECOND HALF			
Sewing (half year)	4	Cooking (half year)	4	Costume design	2		
Physical training	2	Sewing (half year)	4	Domestic art, *or*	18		
Reading	4	Physical training	2	Domestic science	18		
Singing	2	Reading	4	English	4		
Supervised study	20	Singing	2	Household handicrafts	4		
		Supervised study	20	Literature	2		
				Supervised study	20		

II HOME ECONOMICS

There is a large and growing demand for special teachers of cooking and sewing to fill positions in public and private schools, and to supervise industrial work in rural schools. To help meet this demand it has been so arranged that after completing the Second year a girl may, with the approval of the school authorities, begin a special course of two years in Home Economics. While both cooking and sewing are required, a student may specialize in either subject.

The term "domestic science" as used in the outline of the course of study includes a study of the house, its plan and equipment; laundry management; nurse training and care of children. The term "domestic art" includes advanced sewing, dressmaking, and millinery.

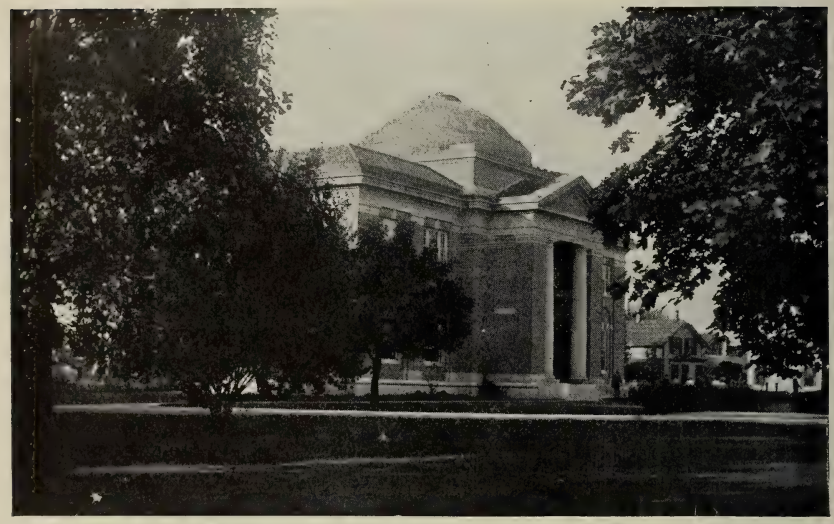


A COUNTY SUPERVISOR GIVING A LESSON IN SEWING

III LIBRARY METHODS

LEONORA E. HERRON, *in charge*

This course will be arranged on application.



THE HUNTINGTON MEMORIAL LIBRARY

IV MATRON'S COURSE

There is some demand for women trained to take positions as matrons in boarding schools. The Matron's Course affords such training. The course of instruction is the same as the Home Economics Course for the first three years, but in the Senior year the major part of the time is given to special training in the kitchens, laundries, dormitories, and hospital.

Register of Students

EXPLANATORY NOTE

The names of Indians are in italics.

The names of classes in the following lists are those which have been in use for years. The new names used in the body of the catalogue will go into effect with the new course of study in October 1914.

The capitalized italics following each name indicate the class.

S Senior
SM Senior Middle
JM Junior Middle
J Junior
JP Junior Preparatory

When a numeral precedes these letters, it indicates that the student is in Night School; *1SM* means First Year Senior Middle, *2SM*, Second Year Senior Middle, etc.

The following abbreviations indicate the particular line of industrial work the student is pursuing:

Ag.	Agriculture	*Print.*	Printing
Ag. Sh.C.	Agricultural short course	*Shoe*	Shoemaking
Blk.	Blacksmithing	*Stm. & P.*	Steamfitting and plumbing
Brk.	Bricklaying		
Carp.	Carpentry	*Tail.*	Tailoring
Cab.	Cabinetmaking	*Tin.*	Tinsmithing
Mach.	Machine work	*Uph.*	Upholstery
Paint.	Painting	*Whl.*	Wheelwrighting

Other abbreviations are

Bus.	Business course	*Matr.*	Matron's course
H. econ.	Home economics	*W.*	Work student

The numerals following these abbreviations indicate the year of the course; i. e. *Ag. 2* means the second year of the Agricultural Course.

An *asterisk* indicates that the student left before January 1.

REGISTER OF STUDENTS

1913-1914

Adams, James C. . . . . *2 JM. Stm. & P.3* Chicago, Ill.
Adams, James S. . . . . *1 JM. Blk. 2* . . R. F. D. Travellers Rest, S.C
Addison, Herman A. . . . . *2 JM. Uph. 3* . . Richmond, Va.
Aiken, Walter H. . . . . *2 JM. Ag. 3* . . R. F. D. Dover, Del.
Albouy, Thomas . . . . . *3 J. Whl. 2* . . . Hamilton, Bermuda
Alexander, Fritz W. . . . . *3 J. Uph. 1* . . . Donalsonville, Ga.
Allen, Clyde L. . . . . *J.* . . . . . Hayes Store, Va.
Allen, Dewitt E. . . . . *3 J. Ag. 3* . . . . Louisville, Ky.
Anderson, Singleton C. . . . . *1 J. W.* . . . . . R. F. D. Columbia, Va.
Arnold, Robert F . . . . . *2 J. W.* . . . . . Montgomery, Ala.
Arrington, Jarvis D . . . . . *J* . . . . . R. F. D. Garysburg, N. C.
Atkins, Clarence A. . . . . *1 SM. Stm. & P.3* Winston-Salem, N. C.
Avery, William A. . . . . *2 JM. Brk. 3* Leesburg, Va.
Bagley, Julian E. . . . . *2 JM. Ag. 2* . . . Jacksonville, Fla.
Bagley, Winburn S. . . . . *J. P. W.* . . . . Jacksonville, Fla.
Bailey, James W. . . . . *1 J. Ag. Sh. C* Elberon, Va.
Baker, Stephen M. . . . . *3 J. Tail. 1* . Darien, Ga.
Banks, Arthur J. . . . . *J* . . . . . Townsend, Va.
Banks, George J. . . . . *1 JM. Carp. 3* . . Sparta, Va.
Banks, James H. . . . . *J* . . . . . Barco, Va.
Barnes, Joseph . . . . . *2 J. Tin. 3* . . . . Richmond, Va.
Barnwell, Benjamin . . . . . *S.* . . . . . Frogmore, S. C.
Barnwell, John M . . . . . *1 JM. Brk. 2.* . . Charleston, S. C.
Beard, Glaucus H. . . . . *1 J. W.* . . . . . Rumford, Va.
Bender, Fred, Chippewa . . . . *SM* . . . . . *Roosevelt, Minn.*
Benjamin, Launey J . . . . . *1 SM. Print. 3* . . Savannah, Ga.
*Berry, George C. . . . . *JP. W.* . . . . . Baltimore, Md.
Bland, R. Henry . . . . . *3 J. W.* . . . . . Suffolk, Va.
Blue, T. Bernard . . . . . *S* . . . . . Farmville, Va.
Bluford, Jesse C. . . . . *J* . . . . . Sassafras, Va.
Bolen, George K. . . . . *1 JM. Stm. & P.2* St. Louis, Mo.
Booker, Leslie E. . . . . *3 J. Brk. 3* . . . . R. F. D. Pamplin, Va.
Booker, Stanhope N. . . . . *2 JM. Ag. 3* . . . R. F. D. Pamplin, Va.
Booth, Albert R. . . . . *1 SM. Cab. Sp* . Indianapolis, Ind.
Botts, George D. . . . . *3 J. Carp. 1* . . . Bealeton, Va.

Botts, John M.	*S*	Bealeton, Va.
Bouldin, E. Patterson	*2 J. Brk. 1.*	Jeffress, Va.
Bowman, Albert L.	*S*	West Chester, Pa.
Boykin, J. Hampton	*1 JM. W*	R. F. D. Camden, S. C.
Boykin, John H.	*J.*	R. F. D. Buckhorn, Va.
Bradley, Morgan, Cherokee	*2 JM. Mach. 3*	*Cherokee, N. C.*
* Branch, Clarence	*1 JM. Mach. 1*	Sea Bright, N. J.
Branch, Willis H	*2 J. Carp. 1*	R. F. D. Farmville, Va.
Brandon, William B.	*1 J. W.*	Portsmouth, Va.
Braxton, James	*2 JM. Carp. 3.*	Claybank, Va.
Braye, J. Thomas	*J W.*	R. F. D. Londonbridge, Va.
Brewington, Everett H.	*3 J. Print. 1*	Salisbury, Md.
Bridgeford, William McF.	*1 J. W.*	Suffolk, Va.
Bridgeforth, Jasper R.	*J P. W.*	Olo, Va.
Bright, James B.	*1 SM. Tail. Sp.*	Goldsboro, N. C.
Brinkley, John H.	*J P. W*	Portsmouth, Va.
Broadfield, Claudius J.	*1 JM. Whl. 1*	Hampton, Va.
Brooks, Doswell E.	*2 J. W.*	Roanes, Va.
Brooks, Junion F.	*J*	R. F. D. Warren, Va.
Brooks, Otis E.	*J*	Roanoke, Va.
Brown, Augustus N.	*3 J. W.*	Metuchen, N. J.
Brown, Bishop	*S*	R. F. D. Cuthbert, Ga.
Brown, Clement W.	*2 SM. Brk. 3*	Savannah, Ga.
Brown, Fred T.	*1 J. W.*	Courtland, Va.
Brown, Gordon E	*1 J. W.*	Richmond, Va.
Brown, James A.	*J*	Waverly, Va.
Brown, J. Robert	*J*	R. F. D. Forest Depot, Va.
Brown, Patrick W.	*1 J. W.*	Hartsville, S. C.
Brown, Ralph W. E.	*2 SM. Carp. 3*	Henderson, Ky.
Brown, Wilfred M.	*2 J. Shoe 1*	Burkeville, Va.
Brown, William	*3 J Brk. 2*	Chatham, Va.
Brown, William E.	*2 J Paint. 1*	Greenville, S. C.
Brown, William R.	*1 JM. Carp. 2*	Richmond, Va.
Browne, Edward W.	*1 JM. Ag. 1*	Churchville, Md.
Bruner, G. Cleveland	*2 J Ag. 3*	R. F. D. Earlsboro, Okla.
Brydie, Herman	*2 J Whl. 1*	R. F. D. Blackstone, Va.
Burleigh, Samuel L	*3 J. Carp. 3*	R. F. D. Richmond, Va.
Burrell, Hugh W.	*3 J Ag. 2*	Memphis, Tenn.
Burrell, William H.	*2 J. Ag. Sh.C.*	Templeman Crossroads, Va.
Butler, Lawrence E	*2 J. Carp. 1*	Arlington, Va.
Byrd, Vanless	*3 J Blk.. 1*	Williamsburg, Va.
Capel, James B	*3 J. Ag. 3*	Rockingham, N. C.
Carey, Reginald A.	*1 J. W.*	R. F. D. Alexandria, Va.

Carnes, H. Arnold . . . . . *J* . . . . . Big Stone Gap, Va.
Carper, Timothy T. . . . . *2 JM. Brk. 2* . . Chatham, Va.
Carrington, Peter J. . . . . *3 J. Stm. & P. 2* . Petersburg, Va.
Carter, Ulysses . . . . . *3 J. Tail. 1* . . . . Callahan, Fla.
Chalmers, John D . . . . . *1 J Ag. Sh. C.* . . R. F. D. Cameron, N. C.
Charity, John L. . . . . *1 SM. Ag. 2* . . R. F. D. Richmond, Va.
Childs, J. Earl . . . . . *J. P. W.* . . . . . R. F. D. Milford, Va.
Clair, R. Isaiah . . . . . *1 JM. Carp. 2* . . Union, W. Va.
Clark, Hugh T. . . . . *J* . . . . . Newport News, Va.
Clark, W. Everett . . . . . *J. W* . . . . . R. F. D. Roanoke, Va.
Clark, W. Frissell . . . . . *3 J. Brk. 1* . . . . Chatham, Va.
Claytor, Armstrong B . . . . . *1 SM. Ag.* 3 . . Washington. D. C.
Claytor, Sterling M . . . . . *3 J. W.* . . . . . Washington, D. C.
Claytor, William J. . . . . *3 J Brk. 1* . . . . Washington, D. C.
Clopton, Emmett P. . . . . *1 JM. Print. 1* . . Farrell, Pa.
Coffey, Amos G., Chippewa . . . *3 J Stm. & P. 2* . *Cloquet, Minn.*
Cohen, John T. . . . . *3 J. Blk. 1* . . . . R. F. D. Hydes, Md.
Colbert, B. Luther . . . . . *S* . . . . . Macon, Ga.
Coleman, J. Reuel . . . . . *2 J. Ag. 1* . . . . R. F. D. Cumberland, Va.
Coleman, William G. . . . . *SM. Ag. 3* . . . Claremont, Va.
Coles, George E. . . . . *2 J M. Mach. 2* . . Petersburg, Va.
Cook, Ernest . . . . . *3 J Ag. 1* . . . . Bena, Va.
Cook, Oscar L. . . . . *1 JM. Shoe 2* . . Bena, Va.
Copeland, Emory L. . . . . *2 J. W.* . . . . . R. F. D. Esmont, Va.
Copes, Archie L. . . . . *S.* . . . . . Makemie Park, Va.
Cordery, Lawrence M. . . . . *3 J. Carp. 1* . . . White Hall, Md.
Crawford, Samuel T. . . . . *1 J M. Carp. 1* . . Baltimore, Md.
Creekmur, Winfield . . . . . *S M.* . . . . . R. F. D. Portsmouth, Va.
Croell, Dennis M. . . . . *J P. W.* . . . . . Mount Meigs, Ala.
Cross, J. Titus . . . . . *J.* . . . . . R. F. D. Franklin, Va.
Crowder, W. Edward . . . . . *3 J. W.* . . . . . Lynchburg, Va.
Cruse, Murray F. . . . . *3 J. Brk. 1* . . . . Lexington, Ky.
Cunningham, John M. . . . . *1 J M. Brk. 3* . . . Danville, Va.
Curtis, R. Nathaniel L. . . . . *2 J. Tail. 1* . . . . Burkeville, Va.
Dalton, Francis L. . . . . *1 J M Mach. 1* . . West Philadelphia, Pa.
Dalton, Virgil M. . . . . *S M.* . . . . . Asheville, N. C.
Davis, Benjamin L. . . . . *S* . . . . . Jumbo, Va.
Davis, Fred . . . . . *1 JM. Tail. 2* . . Hampton, Va.
Davis, John A. . . . . *1 SM. Brk. 2* . . . Hampton, Va.
Davis, Solomon A. . . . . *J.* . . . . . Daugherty, Va.
Davis, Thomas E. . . . . *2 JM Brk. 3* . . . Washington, D. C.
Dawson, Fauntleroy . . . . . *J P. W* . . . . . Spotsylvania, Va.
Dayson, E. Dalby . . . . . *J.* . . . . . R. F. D. Johns Island, S. C
Debroe, Lorenzo D. . . . . *S.* . . . . . Savannah, Ga.
Dedmond, Maryus . . . . . *J.* . . . . . New Upton, Va.

Dickey, William D. . . . . *2 J M. . . Print 3* Beachton, Ga.
Dillard, Malcolm A. . . . . *1 J. W* . . . . . Glasgow, Va.
Dixon, Charles W. . . . . *1 J M. Stm. & P. 3* Erica, Va.
Dorsey, E. Warren . . . . . *J P. W* . . . . . Orange, N. J.
Dorsey, John F. . . . . *J* . . . . . Dragonville, Va.
Drummond, James L . . . . *Bus. II* . . . . . Melfa, Va.
Hampton Institute '13
Dungee, Joseph H. W. . . . . *2 J* . . . . *Blk. 1* Sweet Hall, Va.
Eaton, Robert D. . . . . *J* . . . . . Henderson, N. C.
Edwards, James M. . . . . *2 J. W* . . . . . Govans, Md.
Edwards, Thomas A. . . . . *2 J. W* . . . . . New Rochelle, N. Y.
Eighmie, Elwood N. . . . . *3 J* . . . . . *Ag. 3* Jersey City, N. J.
Elam, Ulysses S. . . . . *1 J. W* . . . . . Waverly, Va.
Elder, Andrew . . . . . *1 J. . . Ag. Sh. C.* R. F. D. Riceville, Tenn.
Elder, Moses . . . . . *1 J. . . Ag. Sh. C.* R. F. D. Riceville, Tenn.
Elliott, Louis H. . . . . *2 J. W* . . . . Portsmouth, Va.
Evans, A. Sherman . . . . . *2 J* . . . . *Brk. 1* Schley, Va.
Evans, Eugene F. . . . . *2 J* . . . . *Brk. 1* Schley, Va.
Evans, Julius I. . . . . *2 J M* . . . *Ag. 3* Henderson, Ky.
Evans, Orpheus L. . . . . *2 J* . . . . *Ag. 2* Washington, D. C.
Ewing, James A. . . . . *3 J* . . . . *Brk. 2* Helena, Ark.
Faulcon, Leroy C. . . . . *J* . . . . . Newport News, Va.
Faulk, Oscar L. . . . . *S M* . . . . . Whaleyville, Va.
Faulk, W. Luther . . . . . *3 J* . . . . *Tail. 1* R. F. D. Whaleyville, Va.
Fauntleroy, Lorenzo B. . . . . *2 J* . . . *Carp. 2* Bridges, Va.
Fauntleroy, Mercer H. . . . . *3 J* . . . *Carp. 1* Bridges, Va.
Feggans, Needom R. . . . . *1 J M* . . . *Blk. 2* Warfield, Va.
Fentress, Edward M. . . . . *S* . . . . . Norfolk, Va.
Fields, Charles D. . . . . *3 J* . . . *Carp. 1* Norwich, Conn.
Fields, Clifton L. . . . . *2 J M* . . *Carp. 2* Louisville, Ky.
Fields, Samuel H. . . . . *1 J. W* . . . . . Pocomoke City, Md.
Fisher, Timothy W. . . . . *J* . . . . . Newport News, Va.
Fitzgerald, Benjamin P. . . . *J* . . . . . Blackstone, Va.
Fitzgerald, Marvin O. . . . *J* . . . . . Blackstone, Va.
Fitzgerald, Percy A. . . . . *3 J. W* . . . . . Blackstone, Va.
Fletcher, John, Cheyenne . . . *1 J. W* . . . . *Colony, Okla.*
Fly, Gurtie . . . . . *J P. W* . . . . . Jackson, N. C.
Flynt, William A. . . . . *1 S M* . . . *Ag. 3* Lilian, Va.
Fogg, John H. . . . . *2 J W* . . . . Louisville, Ky.
Franklin, William B. . . . . *J* . . . . . Mount Meigs, Ala.
Freeman, John W. . . . . *J P. W* . . . . . Belroi, Va.
Fuller, Charles H. . . . . *1 J M* . . . *Whl. 3* Charlottesville, Va.
Garlick, Cornelius H. . . . . *3 J. W* . . . . . Philadelphia, Pa.
Gayle, James . . . . . *2 J M* . . *Carp. 2* Portsmouth, Va.
George, W. Herbert . . . . . *2 J M* . . . *Ag. 2* Runnymede, Va.

Gibbes, Clarence E. . . . . *2 J . . . Carp. 1* New Rochelle, N Y.
Givens, William H. . . . . *2 J M . . . Blk. 3* R. F. D. Earlysville, Va.
Godwin, Ira H. . . . . *S* . . . . . Smithfield, Va.
Godwin, Willis B. . . . . *J* . . . . . Smithfield, Va.
Goings, Frederick A. . . . . *2 J . . Ag. Sh. C.* Moormans River, Va.
Goings, Nimrod B. . . . . *1 J. W* . . . . . Moormans River, Va.
Goins, William F. . . . . *2 J M . . Tail. 2* Charlottesville, Va.
Goodman, Harrison . . . . . *1 J. W* . . . . . Hampton, Va.
Grady, F. Louis . . . . . *J M* . . . . . R. F. D. Evansville, Ind.
Green, Davis B., Onondaga . 3 J . Stm.& P. 3 R. F. D. Syracuse, N. Y.
Green, Lewis T. . . . . *1 J. W* . . . . . R. F. D. Jetersville, Va.
Greene, C. Lancaster . . . . . *1 J. W* . . . . . Petersburg, Va.
Greene, John M. . . . . *1 J M . . Carp. 3* Lynchburg, Va.
Grider, Bernie O. . . . . *J P. W* . . . . . Danville, Ky.
Gurnoe, George P., Chippewa 2 J M . . Print. 2 Bayfield, Wis.
Hall, Napoleon . . . . . *1 J M . . . Ag. 1* Williamston, S. C.
Hall, Samuel A. . . . . *3 J . . . Carp. 1* Drakes Branch, Va.
Hamer, John D. . . . . *1 J M . . Mach. 2* R. F. D. Delaware City, Del.
Hamer, Louis H. . . . . *S M* . . . . . R. F. D. Delaware City, Del.
Hamilton, Hervalin Henry . . *1 J M . . . Ag. 3* Asheville, N. C.
Hammond, Luther W. . . . . *2 J . . . . Blk. 1* Johnston, S. C.
Harden, Alonzo E. . . . . *1 J. W* . . . . . R. F. D. Staunton, Va.
Harden, Gilbert E. . . . . *J P. W* . . . . . R. F. D. Staunton, Va.
Harden, Theodore C. . . . . *S* . . . . . Staunton, Va.
Hargrove, Clarence A. . . . . *2 J. W* . . . . . Brockton, Mass.
Harper, Henry E. . . . . *S* . . . . . Berkley, Va.
Harris, Arthur, Mohave-Apache 2 J M . Mach. 2 San Carlos, Ariz.
Harris, Elijah F. . . . . *J* . . . . . Wan, Va.
Harris, Wilford L. . . . . *3 J. W* . . . . . Portsmouth, Va.
Harrison, Robert S. . . . . *1 S M . . Blk. 3* Austin, Texas
Haskins, Henry D. . . . . *1 J M . . . Blk. 3* R. F. D. Chula, Va.
Haskins, Virgil L. . . . . *S* . . . . . Bowling Green, Ky.
Hatchett, Charles P. . . . . *3 J . . . . Whl. 2* R. F. D. Green Bay, Va.
Hawkins, Robert L. . . . . *2 S M . . Blk. Sp.* Mathews, Va.
Hayes, Truly W. . . . . *1 J M . . Carp. 3* Union Level, Va.
Haynie, R. Bernard . . . . . *1 J. W* . . . . . Lilian, Va.
Hearn, Leslie J. . . . . *1 J. W* . . . . . Pocomoke City, Md.
Hearn, William G. . . . . *2 J M . . . Brk. 3* Charlottesville, Va.
Henry, William S. . . . . *1 J M . . . Ag. 1* Salisbury, Md.
Herbert, Alexander . . . . . *3 J . . . . Brk. 2* R. F. D. Hampton, Va.
Hicks, Harvey S. . . . . *3 J. W* . . . . . Berkley, Va.
Hicks, Russell O. . . . . *2 J . . . . Tail. 1* Berkley, Va.
Hill, Benjamin H. . . . . *2 J M . . Carp. 2* Evansville, Ind.
Hill, David F. . . . . *2 J M . . . Ag. 2* Thomasville, Ga.
Hill, Edward L. . . . . *J* . . . . . Savannah, Ga.

Hill, Heywood B. . . . . *1 J M . . Print. 1* Thomasville, Ga.
Hill, John H. . . . . *3 J . . . . Ag. 1* Yazoo City, Miss.
Hilliard, George L. . . . . *J M* . . . . . Whaleyville, Va.
Hillman, John G. . . . . *3 J. W* . . . . . Covington, Ky.
Hinton, Reps A. . . . . *2 J M . . . Ag. 2* Pupa, Va.
Hogans, Thaddeus L. . . . . *J* . . . . . Goldsboro, N. C.
Holland, Fergus . . . . . *1 J M . . Carp. 1* Franklin, Va.
Holley, Powell W. . . . . *1 S M . . . Blk. 3* R. F. D. Calhoun, Ala.
Holman, G. Lorimer . . . . . *3 J . . . Mach. 1* Atlanta, Ga.
Holmes, John W. . . . . *3 J . . . . Brk. 1* Farmville, Va.
Holmes, Ruffin L. . . . . *2 J M. Stm. & P. 3* Richmond, Va.
Holt, Martin F. . . . . *2 J . . . . Blk. 3* High Point, N. C.
Houston, Otis E. . . . . *1 S M . . Brk. 3* Savannah, Ga.
Howard, Edward T. . . . . *3 J. W* . . . . . East Orange, N. J.
Howard, James . . . . . *1 S M . . . Cab. 3* Alexandria, Va.
Howell, James T. . . . . *J P. W* . . . . . R. F. D. Holland, Va.
Howell, Percy . . . . . *Bus. 1* . . . . . R. F. D. Suffolk, Va.
Hubbard, Bernard E. . . . . *2 J . . . . Shoe 1* Natural Bridge, Va.
Hudson, Edward L. . . . . *J* . . . . . Birmingham, Ala.
Hunter, William B. . . . . *1 J M . . . Brk. 1* Lexington, Ky.
Hyde, J. Russell . . . . . *S M* . . . . . Hatboro, Pa.
Jackson, Hugh . . . . . *2 S . . Tail. Sp.* Charlottesville, Va.
Jackson, Philo E., Munsee . . 3 J. W . . . . . *Versailles, N. Y.*
Jackson, William R. . . . . *3 J . . . . Ag. 2* Lexington, Ky.
Jamison, Franklin F., Cayuga J M . . . . . *Iroquois, N. Y.*
Jennings, Joseph H. . . . . *2 J W* . . . . . Augusta, Ga.
Jeter, Alfred . . . . . *1 J M . . Pa. Sp.* Richmond, Va.
Jimerson, Raymond W., Seneca 3 J . . . . . Ag. 1 Irving, N. Y.
Johnson, Armstead W. . . . . *2 J . . . . . Pa. 1* Franklin, Va.
Johnson, Francis L. . . . . *3 J . . . . Tail. 1* New York, N. Y.
Johnson, Homer S. . . . . *J P. W* . . . . . Monticello, Ark.
Johnson, James E. . . . . *S* . . . . . Alberene, Va.
Johnson, John W. . . . . *1 J. W* . . . . . R. F. D. Montgomery, Ala.
Johnson, Lester B. . . . . *1 J M . . . Brk. 3* Savannah, Ga.
Johnson, Morell A . . . . . *2 S M Mach. Sp.* Richmond, Va.
*Johnson, O. Watson . . . . . *J* . . . . . R. F. D. Mint Spring, Va.
Johnson, Robert E. . . . . *S M* . . . . . Baltimore, Md.
Johnson, Wendell L. . . . . *J P. W* . . . . . Lexington, Ky.
Johnson, Wm. I. . . . . *S* . . . . . Richmond, Va.
Jones, Clarence . . . . . *1 J. W* . . . . . Ironton, O.
Jones, Felix L. . . . . *S* . . . . . Plain View, Va.
Jones, Hayward P. . . . . *3 J . . . . Blk. 2* R. F. D. Waverly, Va.
Jones, L. Littleton . . . . . *J* . . . . . Surry, Va.
*Jones, Oliver E. . . . . *J M* . . . . . Wilkins, S. C.
Jones, Robert B. . . . . *S* . . . . . Norfolk, Va.

Jordan, John H. . . . . *3 J. . . . Shoe 2* Hampton, Va.
Kemp, Christopher Mc P. . *3 J. . Stm.&P. 3* Richmond, Va.
Kerr, Otho E. . . . . *1 JM. . . Whl. 1* Eastville, Va.
King, Horace G. . . . . *3 J. . . . Carp. 1* Bena, Va.
Lancaster, Cornelius A. . . *2 JM. . . Ag. 3* Sassafrass, Va.
Lassiter, Elijah J. E. . . . . *2 SM. Print. Sp.* Durham, N. C.
Lawler, Samuel W. . . . . *J P. W. . . . .* Anniston, Ala.
Lawson, Fred D. . . . . *3 J. . . Carp. 2* Roanoke, Va.
Lee, Lawrence A. . . . . *J. . . . . .* Anacostia, D. C.
Lee, S. Freeman . . . . . *2 JM. . . Ag. 1* Lexington, Ky.
Lee, W. Walter . . . . . *1 JM. . . Tail. 2* Pittsburgh, Pa.
Leigh, Patrick H . . . . . *S. . . . . .* Scottsburg, Va.
Lemon, Marius C. . . . . *J. . . . . .* Sassafras, Va.
Lewis, Ernest L. . . . . *J P. W. . . . .* R. F. D. Barboursville, Va.
Lewis, George K. . . . . *J. . . . . .* R. F. D. Barboursville, Va.
Lewis, Simon, Pima . . . . J M . . . . . Casa Blanca, Ariz.
Lightfoot, Erastus N. . . . . *2 J. . . Carp. 3* Hampton, Va.
Lingo, Herald L. . . . . *J P. W. . . . .* R. F. D. Seaford, Del.
Little, Arthur L. . . . . *J. . . . . .* Plymouth, N. C.
Lloyd, J. Philip . . . . . *3 J . . . Tail. 1* Hampton, Va.
Lomax, Walter P. . . . . *1 J. W. . . . .* King William, Va.
Lovett, Josef A. S. . . . . *3 J. . Stm.&P. 1* Hampton, Va.
Loving, Joseph L. . . . . *S . . . . . .* Richmond, Va.
Lowe, Walter N. . . . . *S M . . . . . .* Waverly, Va.
Lucas, Samuel . . . . . *1 J M . Tail. 2* Savannah, Ga.
Lucy, W. Herbert . . . . . *3 J . . . . Carp. 1* R. F. D. McKenney, Va.
Mc Alister, Joseph C. P. . . *J . . . . . .* Fayetteville, N. C.
Mc Corkle, George W. . . . . *2 J. W. . . . .* R. F. D. Gastonia, N. C.
Mc Cray, Aaron R. . . . . *1 J M . . Ag. 3* Calhoun, Ala.
Mc Cray, Arthur J. . . . . *S . . . . . .* Calhoun, Ala.
Mc Curry, Wendell D. . . . . *1 J. W. . . .* Darlington, S. C.
Mc Ginness, Melvin M. . . . . *1 J M . . Tail. 3* Summerville, S. C.
Mack, George W. . . . . *J P. W. . . . .* Johns Island, S. C.
Mc Knight, Henry J. . . . . *1 J. W. . . . .* West Roxbury, Mass.
Mc Leod, Leonard L. . . . . *J . . . . . .* Cocoanut Grove, Fla.
Maclin, William H. H. . . . . *J P. W. . . . .* Charlie Hope, Va.
Maddux, John W. . . . . *1 J. W. . . . .* R. F. D. Blackstone, Va.
Magee, William H. . . . . *J . . . . . .* Portsmouth, Va.
Mangum, William H. . . . . *J . . . . . .* Rocky Mount, N. C.
Mann, Walter S. . . . . *2 J. . . . .* Phoebus, Va.
Marshall, George T. . . . . *3 J . . . Carp. 3* Horntown, Va.
Marshall, Henry T. . . . . *J . . . . . .* Columbia, S. C.
Martin, Louis . . . . . *S . . . . . .* Philadelphia, Pa.
Martine, Charles, Apache . . 1 J M . . . Ag. 1 Fort Sill, Okla.
Massey, Howard D. . . . . *S . . . . Pa. Sp.* Townsend, Del.

Maynor, James E . . . . . *1 JM . . Tail. 3* Savannah, Ga.
Mayo, Ulysses S. G. . . . . *J* . . . . . R. F. D. Columbia, Va.
Meadows, Walter R. . . . . *3 J* . . . *Brk. 1* Riceville, Tenn.
Middleton, Hal S. . . . . *1 J M* . . *Mach. 1* Frogmore, S. C.
Milby, Edgar W. . . . . *JP. W* . . . . . Philadelphia, Pa.
Miles, Wendell L. G. . . . . *1 J M* . . *Mach. 1* Richmond, Va.
Miller, Charles C. . . . . *1 S M* . . *Brk. 3* Valdosta, Ga.
Miller, Charlton B. . . . . *1 J. W* . . . . . Savannah, Ga.
Miller, Dola F. S. . . . . *J M* . . . . . Biltmore, N. C.
Miller, Nathaniel P. . . . . *S* . . . . . Farmville, Va.
Miller, Tracy, Stockbridge . . *3 J* . . *Stm.&P. 2 Gresham, Wis.*
Miller, Walter G. . . . . *1 J. W* . . . . . Richmond, Ky.
Mills, Simon A. . . . . *1 J W* . . . . . R. F. D. Johns Island, S. C.
Mims, Reuben R. . . . . *J* . . . . . Atlanta, Ga.
Miser, Edward W . . . . . *1 J M* . . *Tail. 1* Pittsburgh, Pa.
Mitchell, Evander Mc. L. . . . *1 J. W* . . . . . Winston-Salem, N. C.
Moore, Ernest L. . . . . *S M* . . . . . Richmond, Va.
Morgan, Clifton O. . . . . *J* . . . . . Petersburg, Va.
*Morris, Jennings W. . . . . *J* . . . . . Ashland, Va.
Mundy, Alexander B. B. . . . *1 J M* . . . *Brk. 2* Henderson, Ky.
Munford, Harry J. . . . . *1 J. W* . . . . . West Norfolk, Va.
Munford, Mantley B. . . . . *3 J* . . . . *Blk. 1* Farmville, Va.
Myers, Arthur E. . . . . *1 J M* . . *Carp. 1* Washington, D. C.
Nevitt, Samuel H. . . . . *J P. W* . . . . . Danville, Va.
Newman, Walter C. . . . . *3 J* . . . . *Tail. 2* Pittsburgh, Pa.
Northern, Felix A. . . . . *1 J M Stm.&P. 1* Hampton, Va.
Oliver, Joseph E. . . . . *S* . . . . . R. F. D. Crewe, Va.
Owl, George A., Cherokee . . *2 J* . . *Ag. Sh. C. Cherokee, N. C.*
Owl, Henry Mc L., Cherokee . *J* . . . . . *Cherokee, N. C.*
Owl, W. David, Cherokee . . *1 S M* . *Whl. Sp. Cherokee, N. C.*
Paige, Vernon E. . . . . *1 J M* . . . *Ag. 3* Churchland, Va.
Palmer, Clarence M. . . . . *3 J W* . . . . . Petersburg, Va.
Parker, Samuel C. . . . . *3 J* . . . . *Brk. 3* Savannah, Ga.
Parker, William S. . . . . *1 S M* . . *Tail. 3* Jacksonville, Fla.
Parks, Joseph C. . . . . *1 J M* . . . *Brk. 1* Lexington, Ky.
*Parrish, James A. . . . . *3 J. W* . . . . . Winchester, Ky.
Parrish, Morris E. . . . . *J* . . . . . North, Va.
Patterson, Spencer . . . . . *J* . . . . . Relay, Md.
Paxton, William H. . . . . *J P. W* . . . . . Roanoke, Va.
Payne, Malcolm H. . . . . *S* . . . . . Phoebus, Va.
Payne, Robert D. . . . . *1 J M* . . *Carp. 1* Calhoun, Ala.
Payton, Arthur W. . . . . *3 J* . . . . *Carp. 2* Norfolk, Va.
Peagler, Miles L. . . . . *3 J. W* . . . . . Calhoun, Ala.
Peagler, Robert J. . . . . *1 S M* . . . *Ag.* 3 Calhoun, Ala.
Pearson, William H. W. . . . *3 J* . . . . *Blk. 1* Steelton, Pa.

Peed, Otho L. . . . . *2 J M . . Print. 2* Birdsnest, Va.
Pegram, John W. . . . . *3 J . . . . Ag. 1* R. F. D. Blackstone, Va.
Perry, Blair B. . . . . *2 J . . . . Tail. 1* R. F. D. Norfolk, Va.
Phillips, Clarence . . . . . *3 J . . . . Ag. 3* Woodstown, N. J.
Pinkett, Earl M. . . . . *1 J. W . . . . .* Salisbury, Md.
Pinkett, Isaiah J. . . . . *J . . . . . .* R. F. D. Salisbury, Md.
Pinn, Linnaeus T. . . . . *S . . . . . .* R. F. D. Nokesville, Va.
Poodry, Dudley, Seneca . . 2 J. W . . . . . Iroquois, N. Y.
Pope, Walter M. . . . . *J M . . . . . .* R. F. D. Athens, Ga.
Porter, Joel F. . . . . *1 J . . Ag. Sh. C.* R. F. D. Windsor, Va.
Potter, Thomas J. . . . . *J . . . . . .* Millwood, Va.
Powers, Beal L. . . . . *1 J. W . . . . .* Hannibal, Mo.
Prattis, Percival L. . . . . *2 S M . . . Ag. 2* Philadelphia, Pa.
Preston, Lewis A. . . . . *2 J M . . Tail. 3* Spartanburg, S. C.
Price, Langston M. . . . . *J P. W . . . . .* Bacons Castle, Va.
Purcell, Augustus S. . . . . *J . . . . . .* Society Hill, S. C.
Purcell, Ether B. . . . . *3 J . . . . . Ag. 3* Lynch Station, Va.
Purcell, Leon H. . . . . *J . . . . . .* Society Hill, S. C.
Ralston, J. Thomas . . . . . *2 J . . . Carp. 1* R. F. D. Glasgow, Ky.
Randall, Charles I. . . . . *1 J M . . . Blk. 1* Tampico, Va.
Randolph, Richard . . . . . *J P. W . . . . .* Washington, D. C.
Rapier, Ralph H. . . . . *S M . . . . . .* Evansville, Ind.
Rayford, Moses . . . . . *1 J. W . . . . .* Roanoke, Va.
Reavis, John H. . . . . *3 J . . . Blk. 3* Fitzhugh, Va.
Reese, James H. . . . . *J . . . . . .* Olo, Va.
Reese, W. Occla. . . . . *3 J . . . . Tail. 2* Olo, Va.
Reid, Asbury F. . . . . *2 J M . . . Ag. 3* R. F. D. Holland, Va.
Reid, Howard P. . . . . *J P. W . . . . .* R. F. D. Holland, Va.
Reid, J. William . . . . . *1 J W . . . . .* R. F. D. Whaleyville, Va.
Revere, Paul N. . . . . *2 J . . . Mach. 1* Krootown, Liberia, Africa
Reynolds, J. Cutler . . . . . *J P. W . . . . .* Danville, Va.
Reynolds, Thomas L. . . . . *2 J . . . . Tail. 3* Danville, Va.
Rhodes, Edward C. . . . . *S . . . . . .* Norfolk, Va.
Richardson, Martin L. . . . . *J . . . . . .* New York, N. Y.
Richardson, Otto P. . . . . *3 J . . . . Whl. 3* Farmers Fork, Va.
Riddick, Gustavus F. . . . . *3 J . . . . Carp. 2* R. F. D. Princess Anne, Va.
Rigney, Maurice A. . . . . *J P. W . . . . .* Fort Smith, Ark.
*Robinson, Connie M. . . . . *S . . . . . .* Richmond, Va.
Robinson, Edward B. . . . . *3 J . . . Carp. 2* R. F. D. Glasgow, Ky.
Robinson, Nathaniel . . . . . *3 J . . . . Shoe 2* Thomasville, Ga.
Robinson, Warren . . . . . *1 J M . . Paint. 1* Frankfort, Ky.
Roland, Francis C. . . . . *2 J . . . . Tail. 1* Lexington, Va.
Ross, G. Albert . . . . . *2 J W . . . . .* Miami, Fla.
Ross, Grevious W. . . . . *J . . . . . .* New Upton, Va.
Ross, Paul B. . . . . *1 J M . Stm.&P. 1* R. F. D. Norfolk, Va.

Ruff, Charles P. . . . . *2 J . . . Carp. 1* Bel Air, Md.
Sadler, William E. . . . . *1 J. W* . . . . Wilmington, Del.
Sanders, Lorenzo R. . . . . *3 J . . . . Ag. 3* Darlington, S. C.
Sapcut William, Comanche . . J . . . . . Morning Sun, Iowa
Sapp, Jesse T. . . . . *1 J W* . . . . R. F. D. Madison, N. C
Scott, Ernest L. . . . . *S . . . . Shoe Sp.* Petersburg, Va.
Scott, Frederick C. . . . . *S* . . . . . R. F. D. Chula, Va.
Scott, George A. . . . . *1 S M . . . Ag. 2* Pauls Cross Roads, Va.
Scott, J. Roy . . . . . *J* . . . . . Raphine, Va.
Shaw, Robert L. . . . . *S M* . . . . . Sumter, S. C.
Shelton, Joseph W. . . . . *1 J. W* . . . . Richmond, Va.
Sheppard, Samuel A. . . . . *J M* . . . . . Norfolk, Va.
Simms, Beecher E. . . . . *J P. W* . . . . R. F. D. Barboursville, Va.
Sims, Asa C. . . . . *J M* . . . . . Asheville, N. C.
Singleton, Paul J. . . . . *S M* . . . . . Norfolk, Va.
Skenandore, J. Jesse, Oneida . 1 J. W . . . . Oneida, Wis.
Skye, Wilbur, Seneca . . . . . 1 S M . Mach. 3 Basom, N. Y.
Slaughter, Clarence H. . . . . *S* . . . . . Draper, Va.
Smith, Andrew J. . . . . *J* . . . . . King William, Va.
Smith, G. Mercer . . . . . *J* . . . . . North, Va.
Smith, George M. . . . . *1 S M . . Whl. 3* Capeville, Va.
Smith, Hawthorne . . . . . *S* . . . . . Arlington, Md.
Smith, John R. . . . . *J P. W* . . . . R. F. D. Esmont, Va.
*Smith, John W. . . . . *1 J. M. . . Tail. 2* Anawalt, W. Va.
Smith, Lewis E. . . . . *2 S M . . . Cab. 2* Germantown, Pa.
Smith, Luther S., Oneida . . J M . . . . . West Depere, Wis.
Smith, Major Eugene . . . . *2 S M . . . M. T.* Ruff, Va.
Smith, Oscar R. . . . . *2 J. M. . . Brk. 2* Petersburg, Va.
Spady, Solomon D. . . . . *S* . . . . . R. F. D. Cape Charles, Va.
Spencer, Hezekiah . . . . . *2 S M . . Brk. 3* Wan, Va.
Spivey, H. Perkins . . . . . *S* . . . . . Brewton, Ala.
Spratley, Madison W. . . . . *J* . . . . . Fentress, Va.
Starks, Edgar C. . . . . *S M* . . . . . Greenville, Ala.
Stinson, Edward J. . . . . *J M* . . . . . Lowndesboro, Ala.
Stokes, Rufus C. . . . . *1 J M . . Blk. 1* Earls, Va.
Stone, Percy H. . . . . *1 J M. W* . . . . R. F. D. Rockymount, Va.
Stoney, Ralph S. . . . . *S M* . . . . . Sumter, S. C.
Strange, James E. . . . . *J* . . . . . Richmond, Va.
Stubbs, Richard F. . . . . *1 J. W* . . . . Belroi, Va.
Sutherland, Insley T. . . . . *2 SM . Mach. Sp.* Port Antonio, Jamaica
Tann, Robert W. . . . . *1 J. W* . . . . Portsmouth, Va.
Tatnall, James B. . . . . *J. W* . . . . Brunswick, Ga.
Terrell, James L. . . . . *J* . . . . . Stubbs, Va.
Thomas, Clarence G. . . . . *3 J . . . Blk. 1* Denton, Md.
Thomas, Daniel N., Pima . . 2 J M . . Print. 2 Sacaton, Arizona

Thomas, James D. . . . . *2 J M* . . . *Ag. 3* McKenney, Va.
Thomas, Kimbal F., Onondaga 1 J M . . . *Ag. 3 R. F. D. Syracuse, N. Y.*
Thomas, Lawton . . . . . *2 J* . . . . *Blk. 1* Esmont, Va.
Thomas, Leander . . . . . *J P. W* . . . . . R. F. D. Onancock, Va.
Thomas, William C. . . . . *1 J M* . . *Tail. 1* R. F. D. Belcamp, Md.
Thompson, Henry H. . . . . *1 J W.* . . . . . R. F. D. Tunstall, Va.
Thompson, Oliver, Tuscarora J . . . . . *Lafayette, N. Y.*
Thompson, Paris . . . . . *1 J M* . . *Mach. 1* Lansing, Mich.
Thompson, Warren M. . . . . *1 J W.* . . . . . R. F. D. Rice Depot, Va.
Thompson, Wendell L. . . . . *J* . . . . . Greenville, S. C.
Thompson, William B. . . . . *J* . . . . . Kosciusko, Miss.
Thornton, Ernest S. . . . . *2 J* . . . . *Ag. 1* Atlanta, Ga.
Thornton, John T. . . . . *Bus. II* . . . . . Alexandria, Va.
Tinnin, Alvis . . . . . *1 J. W* . . . . . Graham, N. C.
Treherne, Fred A. . . . . *2 J. W* . . . . . Franktown, Va.
Tucker, Charles McK. . . . . *1 J. W* . . . . . Yazoo City, Miss.
Tucker, Howard O. . . . . *3 J* . . . . *Shoe 2* Wellville, Va.
Tucker, Robert H. . . . . *J* . . . . . Bacons Castle, Va.
Tucker, Walter R. . . . . *1 J. M.* . *Tail. 2* Yazoo City, Miss.
Turner, John A. . . . . *2 J M* . . . *Ag. 3* Harrisonburg, Va.
Vaughan, Pearl M. . . . . *1 J M* . . *Carp. 3* Fitzhugh, Va.
Vaughn, Edward H. . . . . *Bus. 1* . . . . . Williamsburg, Va.
Venable, Pompey . . . . . *J P. W* . . . . . Roanoke, Va.
Vincent, Frank W. . . . . *1 S M* . . . *Ag. 3* Boston, Mass.
Waddey, Charles A. . . . . *2 J. W* . . . . . Richmond, Va.
Waddill, William C. . . . . *S* . . . . . Richmond, Va.
Wafford, Richard . . . . . *2 J M* . . *Print. 3* Govans, Md.
Walker, Robert H. . . . . *1 J. W* . . . . . Roanes, Va.
Walker, Thomas B. . . . . *3 J. W* . . . . . Hampton, Va.
Walker, W. Lloyd . . . . . *1 S M* . . . *Ag. 3* Hampton, Va.
Wallace, William B. . . . . *1 J. W* . . . . . Charlie Hope, Va.
Wallop, Howard E. . . . . *2 J* . . . *Blk. Sp.* Horntown, Va.
Waples, W. Courtland . . . . *J P. W* . . . . . R. F. D. Greensboro, Md.
Ward, E. Bernard . . . . . *J* . . . . . Farmville, Va.
Washington, Cornelius . . . . *J M* . . . . . Baltimore, Md.
Washington, Howard E. . . . *1 J M* . . . *Shoe 2* R. F. D. Havre de Grace, Md.
Washington, Whitman J. . . . *J* . . . . . R. F. D. Roxbury, Va.
Watkins, James A. . . . . *S M* . . . . . Burgaw, N. C.
Watkins, John H. . . . . *1 J. W* . . . . . Keysville, Va.
Watkins, Manny B. . . . . *2 J M* . . . *Brk. 3* Farmville, Va.
Watson, J. Henderson . . . . *2 J* . . . . *Brk. 1* Charleston, S. C.
Watts, Otis B. . . . . *J P. W* . . . . . R. F. D. Portsmouth, Va.
Weaver, Euclid E. . . . . *J* . . . . . R. F. D. Franklin, Va.
Wells Arthur J. . . . . *S* . . . . . Norfolk, Va.
Westcott, John C. . . . . *3 J* . . . . *Whl. 3* Baltimore, Md.

White, Frank B. . . . . *J W.* . . . . . Nokesville, Va.
White, George L. . . . . *J P. W.* . . . . Esmont, Va.
White, James D. . . . . *S* . . . . . Govans, Md.
White, Lorenzo C. . . . . *1 J M.* . *Brk. 2* Winston-Salem, N. C.
White, Waverly . . . . . *S M* . . . . . Houston, Va.
Wildy, Hiram S. . . . . *3 J* . . . . *Ag. 1* Avalon, Va.
Wildy, Melvin T. . . . . *S M* . . . . . Avalon, Va.
Williams, Clifford I., Onondaga 1 J M . . *Carp. 2 R. F. D. Syracuse, N. Y.*
Williams, F. Stoney . . . . . *J* . . . . . Charleston, S. C.
Williams, George D. . . . . *2 J. W.* . . . . Norfolk, Va.
Williams, Herbert W. . . . . *1 J. W.* . . . . Roanoke, Va.
Williams, James H. . . . . *S* . . . . . Savannah, Ga.
Williams, James W. . . . . *3 J* . . . . *Ag. 3* Rawlings, Va.
Williams, Lewis B. . . . . *3 J* . . . . *Ag. 3* Newberry, S. C.
Williams, Reuben, Tuscarora 1 S M . . *Carp. 3 Lewiston, N. Y*
Williams, Theron N. . . . . *2 J M* . . . *Cab. 3* Salem, Va.
Williford, Claude R. . . . . *1 J M* . . *Whl. 3* Anderson, S. C,
Willis, Carroll T. . . . . *J P. W.* . . . . Ware Neck, Va.
Willis, Emanuel D. . . . . *1 J. W.* . . . . Richmond, Va.
Willis, Frissell . . . . . *1 J. W.* . . . . Ware Neck, Va.
Willis, Lewis B . . . . . *J P. W.* . . . . Ware Neck, Va.
Wilson, Arthur A. . . . . *3 J* . . . . *Blk. 2* R. F. D. Raines, Va.
Wilson, Bertram W. . . . . *1 S M* . . *Mach. 2* Salem, Va.
Wilson, W. Grant . . . . . *3 J. W.* . . . . Roanoke, Va.
Withers, Orlando . . . . . *1 J M* . . *Print. 1* Northfork, W. Va.
Wood, Herman L. . . . . *3 J* . . . *Carp. 3* Petersburg, Va.
Wood, Oscar L. . . . . *2 J. W.* . . . . Richmond, Va.
Wood, Samuel C. . . . . *1 J. W.* . . . . Big Stone Gap, Va.
Wright, Frank J. . . . . *3 J. W.* . . . . Savannah, Ga.
Wright, Harrison A. . . . . *2 J M. W.* . . . Springfield, Mass.
Wright, Hillary C. . . . . *1 J. W.* . . . . Fruitland, Md.
Wright, Oron W. . . . . *2 J* . . . . *Brk. 1* Knopf, Va.
Wright, Wallace L. . . . . *2 J* . . . *Brk. 1* Yazoo City, Miss.
Wright, William T. . . . . *3 J* . . . . *Blk. 3* Walkerton, Va.
Yates, Owen C. . . . . *3 J* . . . *Whl. Sp.* Boyd Tavern, Va.
Young, Albert A. . . . . *2 S M* . . *Mach. 3* Norfolk, Va.
Young, Stevan R. . . . . *S* . . . . . Upper Zion, Va.

Adams, Harriet M. . . . . *J* . . . . . Covington, Va.
Allen, Ada A. . . . . *J M* . . . . . Ovetta, Va.
Allen, C. Lucille . . . . . *J M* . . . . . Jumbo, Va.
Allen, Lottie S. . . . . *J* . . . . . Eastville, Va.
Allen, Naomi A. . . . . *J* . . . . . Danville, Ky.
Ames, Ethel E. . . . . *1 J. W.* . . . . Birdsnest, Va.
Armstrong, Minnie B. M . . *J* . . . . . R. F. D. Fayetteville, N. C.

Arrington, A. Alibee . . . . *J M* . . . . . McKenney, Va.
Artis, Natlie V. . . . . *J* . . . . . Pope, Va.
Ashby, Sarah E. . . . . *J* . . . . . Birdsnest, Va.
Ashley, Estelia M. . . . . *1 J. W* . . . . . Ark, Va.
Bailey, Edith M. . . . . *J M* . . . . . Abingdon, Va.
Banks, Fredonia D. . . . . *S* . . . . . Hampton Institute, Va.
Banks, Keron . . . . . *1 J. W* . . . . . R. F. D. Cape Charles, Va.
Banks, Mattie V. . . . . *1 J. W* . . . . . Binns Hall, Va.
Banks, Pattie G. . . . . *J* . . . . . Barco, Va.
Barbour, Daisie R. E. . . . . *S* . . . . . Charlottesville, Va.
Barnette, Alice B. . . . . *S* . . . . . Roanoke, Va.
Barrow, Lucy C. . . . . *S* . . . . . Phoebus, Va.
Bassette, Susie F. . . . . *S* . . . . . Hampton, Va.
Baysmore, Helen B. . . . . *J* . . . . . Portsmouth, Va.
Bell, Marguerite E. . . . . *S M* . . . . . Bayonne, N. J.
Bennett, Estella A. . . . . *J M* . . . . . Danville, Va.
Bernard, Willie M. . . . . *1 J. W* . . . . . Portsmouth, Va.
Biggs, Mary L. . . . . *S* . . . . . Norfolk, Va.
Blacken, Ethel M. . . . . *J* . . . . . Mathews, Va.
Blackwell, Ethel M. . . . . *J* . . . . . Philadelphia, Pa.
*Blow, Ellen F. . . . . *J M* . . . . . Hampton, Va.
Booker, Addie T. . . . . *J M* . . . . . R. F. D. Raines, Va.
Booker, Mary E. . . . . *J* . . . . . Clinton, Va.
Boone, Blanche . . . . . *1 J W* . . . . . R. F. D. Hallsboro, N. C.
*Boston, Nettie E. . . . . *J* . . . . . Denton, Md.
Bowen, Corenthia S. . . . . *J M* . . . . . Greenville, Ala.
Boyd, Mrs. Martha S. . . . . *H. E. 2* . . . . . Washington, D. C.
Boykin, Dorothea E. . . . . *J* . . . . . Phoebus, Va.
Boykin, Maude L. . . . . *1 J. W* . . . . . R. F. D. Buckhorn, Va.
Branch, Inez L. . . . . *J* . . . . . Victoria, Va.
Branham, Ida L. . . . . *S M* . . . . . Pittsburgh, Pa.
Briggs, Blanche M. . . . . *S* . . . . . Suffolk, Va.
Briggs, Izetta E. . . . . *1 J. W* . . . . . R. F. D. Waverly, Va.
Brooks, B. Louise . . . . . *J* . . . . . Petersburg, Va.
Brooks, G. Pearl . . . . . *H. E. 1* . . . . . Bock, Va.
Brooks, Lizzie L. . . . . *S* . . . . . Aylett, Va.
Brooks, Vera M. . . . . *J M* . . . . . Bock, Va.
Brown, Fannie E. . . . . *S M* . . . . . Minor, Va.
Brown, Maggie E. . . . . *1 J W* . . . . . Harrisonburg, Va.
Brown, M. Helen . . . . . *J M* . . . . . R. F. D. Farmville, Va.
Brown, Myrtle A. . . . . *S M* . . . . . Avondale, Pa.
Brown, Nannie T. . . . . *1 J. W* . . . . . R. F. D. Forest Depot, Va.
Brown, Robie E. . . . . *J* . . . . . R. F. D. Dillwyn, Va.
Bryan, Louise A. . . . . *J* . . . . . Tarboro, N. C.
Burdine, Nora E. . . . . *1 J. W* . . . . . Big Stone Gap, Va.

Burke, Bertha B.	*J M*	R. F. D. Trotville, N. C.
Burke, Erma L.	*J M*	R. F. D. Trotville, N. C.
Byrd, Mattie F.	*J*	Horntown, Va.
Cannaday, Beatrice T.	*J W*	Salem, Va.
Carey, M. Jessie	*J M*	Charlottesville, Va.
Carter, Emma L.	*1 J. W*	Blackstone, Va.
Cary, Lillie R.	*J M*	Bridges, Va.
Cason, Emma	*S*	Sigma, Va.
Catlette, Minnie Z.	*1 J. W*	Hayes Store, Va.
Charles, Ethel L., Cayuga	*J*	*Basom, N. Y.*
Chavis, Helen F.	*S*	Wightman, Va.
*Christian, Ethel M.	*J M*	Lynchburg, Va.
Christian, Helen L. D.	*J*	McKeesport, Pa.
Cohen, Letta E.	*1 J. W*	R. F. D. Hydes, Md.
Coker, Mary C.	*J*	Suffolk, Va.
Coleman, E. Salome	*1 J. W*	Blackstone, Va.
Coleman, Marie D.	*J*	Roanoke, Va.
Collins, Ada V.	*J*	Norfolk, Va.
Collins, Cordelia	*S M*	Shadyside, Va.
Collins, Effie E.	*J*	Birdsnest, Va.
Conway, Lillie I.	*J*	Portsmouth, Va.
Cooke, Leola DuB.	*1 J. W*	Belroi, Va.
Cosby, Isabel G.	*S*	Charlottesville, Va.
Cotton, Leotta F.	*J. W*	Mt. Holly, N. J.
Cousins, Rhoda	*S*	Wellville, Va.
Covington, M. Adeline	*1 J. W*	Graham, N. C.
Creasy, Dorris D.	*1 J. W*	Lynchburg, Va.
Curle, Mabel K.	*J*	Roanoke, Va.
Dades, Ida B	*1 J. W*	Shelby, Va.
Daniel, Everett E.	*1 J. W*	Roanes, Va.
Davis, Louise Elizabeth	*J M*	Suffolk, Va.
Davis, Olivia C.	*J M*	Lilian, Va.
Deans, Emma V.	*J*	Portsmouth, Va.
Devraux, Lucelia A.	*J*	Waverly, Va.
Diggs, Martha S.	*J*	R. F. D. Courtland, Va.
Diggs, Mary L.	*J*	R. F. D. Courtland, Va.
Doles, Cleopatra B.	*J*	Zuni, Va.
*Downs, Ruth B.	*J*	Philadelphia, Pa.
Drake, Ruby R.	*J. W*	Athens, Ga.
Dungee, Pauline C.	*S*	Sweet Hall, Va.
Dunton, Lula R.	*J*	Birdsnest, Va.
Dunton, Missouri M.	*1 J. W*	Birdsnest, Va.
Durham, Loraine S.	*J*	R. F. D. Portsmouth, Va.
Easton, Della V.	*J*	Portsmouth, Va.
Eaton, Rebecca	*H. E. 1*	R. F. D. Dabney, N. C.

Edwards, Edna L. . . . . *J M* . . . . . Terre Haute, Ind.
Edwards, Margery E. . . . . *J. W* . . . . . Philadelphia, Pa.
Eure, Jannie M. . . . . *J* . . . . . Suffolk, Va.
Eure, Nancy V. . . . . *J M* . . . . . R. F. D Gatesville, N. C.
*Faulk, Eva M. . . . . *J M* . . . . . Suffolk, Va.
Ferebee, Hester E. . . . . *J* . . . . . Hickory, Va.
Fields, Inez C. . . . . *S* . . . . . Hampton, Va.
Flippens, Hattie J. . . . . *J* . . . . . R. F. D. Victoria, Va.
Ford, Clara R. . . . . *1 J. W* . . . . . Still Pond, Md.
Forrest, Beuna M. . . . . *J* . . . . . Susan, Va.
Fraction, Elizabeth J. . . . . *S M* . . . . . Boston, Mass.
Fuller, Rebecca G. . . . . *S M* . . . . . Charlottesville, Va.
Gafford, Melissa E. . . . . *J* . . . . . R. F. D. Calhoun, Ala
Gary, Novilla B. S. . . . . *J M* . . . . . Whaleyville, Va.
Gayle, M. Fleeta . . . . . *J M* . . . . . Brooklyn, N. Y.
Gayle, R. Ethelyn . . . . . *1 J. W* . . . . . Portsmouth, Va.
Giles, Harriet E. . . . . *1 J. W* . . . . . R. F. D. Fallston, Md.
Gladstone, Mary E. . . . . *1 J. W* . . . . . Franktown, Va.
Gordon, Joethel E. . . . . *J* . . . . . Columbia, S. C.
Greene, Willie E. . . . . *J M* . . . . . Portsmouth, Va.
Grevious, Arrie H. . . . . *J M* . . . . . Ware Neck, Va.
Hackley, N. Lucille . . . . . *S* . . . . . Roanoke, Va.
Hairston, Kate J. . . . . *J M* . . . . . Farmville, Va.
Hansome, R. Marie . . . . . *1 J. W* . . . . . Portsmouth, Va.
Harmon, Bettie S. . . . . *J* . . . . . Franktown, Va.
Harris, Emily E. . . . . *S M* . . . . . Richmond, Va.
Harris, Mamie H. . . . . *J M* . . . . . Richmond, Va.
Harrison, Nannie E. . . . . *J* . . . . . Phoebus, Va.
*Hayes, Mary H. . . . . *1 J. W* . . . . . Hampton, Va.
Haynie, Ruth C. . . . . *J M* . . . . . Lilian, Va.
Henderson, Mabel L. V. . . . *1 J. W* . . . . . Roanoke, Va.
Hill, Annie M. . . . . *1 J. W* . . . . . Waverly, Va.
Hill, Gertrude E. . . . . *1 J. W* . . . . . R. F. D. Shelby, Va.
Hobday, A. Gertrude . . . . *J* . . . . . Bena, Va.
Hobday, Mary C. . . . . *J* . . . . . Bena Va.
Hogan, Maude C. . . . . *1 J. W* . . . . . Sanford, Fla.
Holland, A. Gertrude . . . . . *J* . . . . . McKenney, Va.
*Holmes, L. Rebecca . . . . *S M* . . . . . Lexington, Va.
Horton, Ethel G. . . . . *J* . . . . . Athens, Ga.
Howard, A. La Perle . . . . . *S* . . . . . Hampton Institute, Va.
Hubbard, Novell G. . . . . *J* . . . . . Lynchburg, Va.
Hudgins, S. Esther . . . . . *1 J. W* . . . . . Hertford, N. C.
Hunter, Lucy E., Winnebago *S M* . . . . . *Winnebago, Neb.*
Hurdle, Emily W. . . . . *J M* . . . . . Newport News, Va.
Jackson, Alice C. . . . . *1 J. W* . . . . . Staunton, Va.

Jackson, Mary L. . . . . *SM* . . . . . Newport News, Va.
James, Alice B. . . . . *JM* . . . . . Eastville Station, Va.
Jameson, Grace L., Cayuga . . *JM* . . . . . *Iroquois, N. Y.*
Jenkins, Betty H. . . . . *SM* . . . . . Warrenton, N. C.
Johnson, Clorinda E. . . . . *1 J. W* . . . . . R. F. D. Fallston, Md.
Johnson, Hattie G. . . . . *J* . . . . . R. F. D. Hampton, Va.
Johnson, Maggie E. . . . . *JM* . . . . . Dublin, Va.
Jones, Annie Mae . . . . . *J* . . . . . Durham, N. C.
Jones, Carrie L. . . . . *J* . . . . . R. F. D. Roxbury, Va.
Jones, Elizabeth . . . . . *SM* . . . . . Philadelphia, Pa.
Jones, Etta R. . . . . *SM* . . . . . Portsmouth, Va.
Jones, Lillian R. . . . . *J* . . . . . Ruthville, Va.
Jones, Marguerite M. . . . . *1 J. W* . . . . . Sewickley, Pa.
Jones, Ora B. . . . . *1 J. W* . . . . . Waynesboro, Va.
Jones, Rosetta B. M. . . . . *J* . . . . . Washington, D. C.
Jones, Susie L. . . . . *J* . . . . . Hampton, Va.
Jones, Thelma A. H. . . . . *1 J. W* . . . . . Washington, D. C.
Jordan, Helen . . . . . *SM* . . . . . Suffolk, Va.
Joyner, Bessie M. . . . . *1 J. W* . . . . . Pope, Va.
Kellam, Pearl L. . . . . *1 J. W* . . . . . Hampton, Va.
Kenney, Juliet E. . . . . *JM* . . . . . Richmond, Va.
Kenney, Yaitsy E. . . . . *1 J. W* . . . . . Portsmouth, Va.
Kerr, Carrie E. . . . . *JM* . . . . . Eastville, Va.
Kerr, Kate R. . . . . *S* . . . . . Eastville, Va.
Knox, Mabel . . . . . *J* . . . . . Kansas City, Mo.
Konig, Cora L. . . . . *JM* . . . . . Georgetown, Ky.
Lancaster, Minnie B. . . . . *1 J. W* . . . . . R. F. D. Farmville, Va.
Laneave, Ora D. . . . . *J* . . . . . Crewe, Va.
Langhorne, Carrie B. . . . . *1 J. W* . . . . . Rock Castle, Va.
Laws, Gladys W. . . . . *1 J. W* . . . . . Avalon, Va.
Laws, Harriet E. . . . . *S* . . . . . Avalon, Va.
Lawson, Cora L. . . . . *J* . . . . . R. F. D. Wellville, Va.
Lawson, M. Susie . . . . . *J* . . . . . Charlottesville, Va.
Lee, H. Theresa . . . . . *J* . . . . . Norfolk, Va.
Lewis, Celia . . . . . *JM* . . . . . Hayneville, Ala.
Lewis, Emma . . . . . *1 J. W* . . . . . R. F. D. Winston-Salem, N. C.
Lucas, Maude C. . . . . *1 J. W* . . . . . Fredericksburg, Va.
Mack, Fannie L. . . . . *S* . . . . . Athens, Ga.
Manning, Hattie B. . . . . *SM* . . . . . Berkley, Va.
Mapp, Mary L. . . . . *JM* . . . . . Birdsnest, Va.
Marshall, Beulah . . . . . *1 J. W* . . . . . Roanoke, Va.
Marshall, Harriet E. . . . . *SM* . . . . . Aiken, S. C.
Mason, Elizabeth B. . . . . *J* . . . . . Norfolk, Va.
Mason, Ethel J. . . . . *J* . . . . . Phoebus, Va.
Maynoid, Ellen R. . . . . *H. E. 1* . . . . . Staunton, Va.

Mays, Gertrude G. . . . . *1 J. W.* . . . . Blenheim, Va.
**Meyers, Leta Von F., Omaha S M* . . . . . *Mountain View, Mo.*
Miles, Nannie G. . . . . *H. E. 2* . . . . Venter, Va.
Miller, Celestine M. . . . . *J W* . . . . . Philadelphia, Pa.
Minkins, Eunice B. . . . . *J* . . . . . R. F. D. Hampton, Va.
Minor, Mabel V. . . . . *J M* . . . . . Charlottesville, Va.
Mitchell, Mary L. . . . . *S M* . . . . . Scottsburg, Va.
Montion, Carmen. Yaqui . . . H. E. 1 . . . . *El Paso, Texas*
Morrison, Gertilia . . . . . *1 J. W.* . . . . Hampton, Va.
Moseley, Bessie C. . . . . *J* . . . . . Norfolk, Va.
Moses, Emma V. . . . . *1 J. W.* . . . . R. F. D. Cape Charles, Va.
Moss, Frankie G. . . . . *1 J. W* . . . . Manteo, Va.
Mossom, Vernette . . . . . *J* . . . . . Phoebus, Va.
Murie, Caroline, Pawnee . . J . . . . . *Pawnee, Oklahoma*
Nicholson, Jessie M. . . . . *1 J. W.* . . . . Portsmouth, Va.
Ockery, A. Gertrude . . . . . *S M* . . . . . R. F. D. Willimantic, Conn.
O'Donnell, Nellie, Chippewa . S . . . . . *Minneapolis, Minn.*
Oliver, Carrie B. . . . . *S* . . . . . R. F. D. Crewe, Va.
Oliver, Mary H. . . . . *J M* . . . . . R. F. D. Crewe, Va.
Onley, Marrie R. . . . . *1 J. W.* . . . . R. F. D. Exmore, Va.
Owen, Jannie . . . . . *1 J. W.* . . . . Mayo, Va.
Owens, Georgia B. . . . . *J M* . . . . . Kansas City, Mo.
Owl, Lula, Cherokee . . . . . S . . . . . *Cherokee, N. C.*
Palmer, Daphne V. . . . . *S* . . . . . Jumbo, Va.
Palmer, Edna G. . . . . *J M* . . . . . Fairport, Va.
Palmer, Rebecca L. P. . . . . *J* . . . . . Claybank, Va.
Palmer, Roselle V. . . . . *J* . . . . . Jumbo, Va.
Patterson, Lillian R. . . . . *J M* . . . . . Portsmouth, Va.
Peed, Lila E. . . . . *J* . . . . . Birdsnest, Va.
Pierce, Frances E. . . . . *J* . . . . . Roanoke, Va.
Pierce, Irene R. Seneca . . . J W . . . . . *Iroquois, N. Y.*
Pierce, Winifred . . . . . *J* . . . . . Portsmouth, Va.
Pinkston, Mary I. . . . . *J M* . . . . . Mt. Meigs, Ala.
Pinn, Josephine T. . . . . *1 J. W.* . . . . R. F. D. Eagle Rock, Va.
Pitt, Bessie F. . . . . *J* . . . . . Portsmouth, Va.
Porter, Carrie R. . . . . *1 J. W.* . . . . R. F. D. Buckhorn, Va.
Porter, Lily M. . . . . *1 J. W.* . . . . R. F. D. Franklin, Va.
Posey, Ophelia A. . . . . *J M* . . . . . Louisville, Ky.
Powdrill, Cynthia O., Pueblo H. E. 1 . . . . . *Ashton, Kansas*
Preston, Melissa T. . . . . *H. E. 1* . . . . Spartanburg, S. C.
Price, Jannie E. . . . . *S* . . . . . Stony Point, Va.
Pryor, Mattie B. B. . . . . *1 J. W.* . . . . Petersburg, Va.
Randall, Bertha M. . . . . *J M* . . . . . Belona, Va.
Randall, E. Consuelo . . . . . *J M* . . . . . Belona, Va.
*Randall, Mary J. . . . . *J* . . . . . Asheville, N. C.

Reid, Louise B. . . . . *J* . . . . . Phoebus, Va.
Roach, Myrtle R. . . . . *S* . . . . . Terre Haute, Ind.
Robertson, Mary E. . . . . *J M* . . . . . Richmond, Va.
Ross, Ethel May C. . . . . *J* . . . . . South Atlanta, Ga.
St. Martin, Susie, Chippewa . *S* . . . . . *Cadott, Wis.*
Sammons, Alice G. . . . . *J* . . . . . R. F. D. Charlottesville, Va.
Sampson, Blanche V. L. . . . *J* . . . . . Sumter, S. C.
Sanford, R. Elnora . . . . . *1 J. W.* . . . . . Cape Charles, Va.
Savage, Ella D. . . . . *J M* . . . . . Wattsville, Va.
Sawyer, Bertha M. V. . . . . *J M* . . . . . R. F. D. Princess Anne, Va.
Scott, Clara B. . . . . *1 J. W.* . . . . . Lowndesboro, Ala.
Sides, M. M. Malissa . . . . . *1 J. W.* . . . . . Fayetteville, N. C.
Simmons, Annie H. . . . . *1 J. W.* . . . . . Fayetteville, N. C.
Simmons, Lula V. . . . . *J M* . . . . . R. F. D. Kennedyville, Md.
Simmons, Maud D. . . . . *J M* . . . . . R. F. D. Fentress, Va.
Skipper, Millie M. . . . . *1 J. W.* . . . . . Big Stone Gap, Va.
Slaughter, Essie Mc A. . . . *S M* . . . . . Draper, Va.
Smith, Alice M. . . . . *1 J. W.* . . . . . Blackstone, Va.
Smith, Clara D. . . . . *1 J. W.* . . . . . Almagro, Va.
Smith, Clara F. . . . . *1 J. W.* . . . . . Hampton, Va.
Smith, Cornelia S. . . . . *1 J. W.* . . . . . King William, Va.
Smith, Hattie A. . . . . *S M* . . . . . Ruff, Va.
Smith, Hester G. . . . . *J* . . . . . Bel Air, Md.
Smith, Marian V. . . . . *J M* . . . . . R. F. D. Portsmouth, Va.
Smothers, Pearl L. . . . . *J M* . . . . . Mt. Meigs, Ala.
Souther, Mabel L. . . . . *J* . . . . . Blenheim, Va.
Souther, P. Marjorie . . . . . *1 J. W.* . . . . . Blenheim, Va.
Spady, Cherry W. . . . . *1 J. W.* . . . . . R. F. D. Cape Charles, Va.
Spratley, Fannie L. . . . . *J* . . . . . Norfolk, Va.
Stevenson, Louise E. . . . . *J* . . . . . Hampton, Va.
Steward, Lillian L. . . . . *J M* . . . . . Norfolk, Va.
Stewart, Grace V. . . . . *J* . . . . . Phoebus, Va.
Stokes, Julia B. . . . . *1 J. W.* . . . . . Hayes Store, Va.
Taliaferro, Josephine . . . . *J* . . . . . Gressitt, Va.
Taylor, Carrie V. B. . . . . *1 J. W.* . . . . . Phoebus, Va.
Taylor, Lucinda S. . . . . *J* . . . . . Waverly, Va.
Taylor, Maud V. . . . . *J* . . . . . Trenholm, Va.
Thaxton, Nora V. . . . . *1 J. W.* . . . . . Durham, N. C.
Thomas, Maidie V. . . . . *J M* . . . . . Trappe, Md.
Tonkins, Estelle . . . . . *J M* . . . . . Bena, Va.
Tonsler, Pocahontas W. . . . *J* . . . . . Charlottesville, Va.
Traynham, Helena V. . . . . *1 J. W.* . . . . . Roanoke, Va.
Treherne, Frances I . . . . . *1 J. W.* . . . . . Franktown, Va.
Treherne, Margaret V. . . . . *1 J. W.* . . . . . Franktown, Va.
Trower, M. Elizabeth . . . . *1 J. W.* . . . . . Townsend, Va.

Tynes, Elizabeth	*J M*	Berkley, Va.
Walden, Flossie G.	*1 J. W*	R. F. D. Holland, Va.
*Walker, Clara V.	*J*	Berkley, Va.
Walker, Dora I.	*1 J. W*	R. F. D. Manchester, Va.
Ward, Hattie M.	*J*	R. F. D. Blackstone, Va.
Warner, Hettie L.	*J*	Charlotte, N. C.
Warren, Carrie, Arapahoe	*J M*	*Cantonment, Okla.*
Washington, Minnie A.	*J M*	R. F. D. Harve de Grace, Md.
Waters, Annie O.	*1 J. W*	R. F. D. Pocomoke City, Md.
Watkins, Flossie B.	*1 J. W*	Clarksville, Va.
Watts, Annie R.	*J*	Portsmouth, Va.
Wayne, G. Juanita	*J M*	Washington, D. C.
Weaver, Pinkcola	*1 J. W*	R. F. D. Franklin, Va.
Weeden, Susie G.	*S M*	Hampton, Va.
Weeden, Viola C.	*1 J. W*	Hampton, Va.
*Wheeler, Amy B.	*J*	Denton, Md.
Wheeler, Helen	*J*	Denton, Md.
White, Emma S.	*J M*	Mathews, Va.
White, Lillie D.	*H. E. 1*	King and Queen C. H., Va.
White, Rosa A.	*J*	Louisville, Ky.
Whitlock, Martha J.	*J W*	R. F. D. Lynch Station, Va.
Whitlock, Mary S.	*J W*	R. F. D. Lynch Station, Va.
*Wilkins, Rachel E.	*1 J W*	Portsmouth, Va.
Williams, Catherine L.	*J*	Norfolk, Va.
Williams, Grace B.	*J M*	Baynesville, Va.
Williams, Helen B.	*J M*	Baynesville, Va.
Williams, J. Ina	*1 J. W*	Virginia Beach, Va.
Williams, Mabel E.	*1 J. W*	R. F. D. Earlysville, Va.
Williams, Mabel M.	*S M*	Charlottesville, Va.
Williams, Mayme L.	*J*	Gary, Ind.
Williams, Nannie O.	*J M*	Virginia Beach, Va.
Williams, Rosa B.	*1 J. W*	Concord Depot, Va.
Williams, Sarah E.	*J M*	R. F. D. Hickory, Va.
Wilson, Adelle R.	*1 J. W*	Harrisonburg, Va.
Wilson, E. Rebecca	*J*	Richmond, Va.
Wilson, Ellen E. E.	*H. E. 1*	Keysville, Va.
Wilson, Florence L.	*J*	R. F. D. Raines, Va.
Wilson, Maria E.	*J*	Norfolk, Va.
Wilson, Mary A.	*J*	R. F. D. Hickory, Va.
Wilson, Ruth A.	*J*	Richmond, Va.
Wilson, Sarah B.	*J*	Still Pond, Md.
Withers, Sallie M.	*J M*	Lynchburg, Va.
Woodfolk, Helen A.	*1 J. W*	Rio, Va.
Wrenn, Julia A. C.	*J M*	Rehoboth, Va.
Wright, Lillian L.	*1 J. W*	Mulberry Island, Va.
Wyatt, Cecilia P.	*J*	Birdsnest, Va.
Yates, Maud E.	*J*	Sedalia, N. C.
Young, Agnes	*J M*	Phoebus, Va

SUMMARIES

ACADEMIC DEPARTMENT

	Col. Boys	*Ind. Boys*	*Col. Girls*	*Ind. Girls*	*Total*
DAY SCHOOL					
Business Course	4	0	0	0	4
Home Economics	0	0	8	2	10
Senior Class	40	0	23	3	66
Senior Middle Class	37	1	22	2	42
Junior Middle Class	9	3	65	2	79
Junior Class	48	3	168	3	182
	138	7	226	12	383
NIGHT SCHOOL					
Second Senior Class		0	0	0	1
First Senior Class	0	0	0	0	0
Second Senior Middle Class	12	0	0	0	12
First Senior Middle Class	19	3	0	0	22
Second Junior Middle Class	34	4	0	0	38
First Junior Middle Class	58	3	0	0	61
Third Junior Class	85	5	0	0	90
Second Junior Class	52	2	0	0	54
First Junior Class	56	2	87	0	145
Junior Preparatory	38	0	0	0	38
	355	19	87		461
	493	26	313	12	844

AGRICULTURAL DEPARTMENT

Regular three-year course	48
One-year short course	8
Students from Academic Department	146
Total enrollment in Agricultural Department	202

TRADE SCHOOL

	First Year	*Second Year*	*Third Year*	*Special*	*Total*
Blacksmithing	10	4	7	2	23
Bricklaying	13	9	12	0	34
Cabinetmaking	0	1	2	1	4
Carpentry	16	11	11	0	38
Harnessmaking	0	0	0	0	0
Machine work	7	4	3	2	16
Painting	3	0	0	2	5
Printing	4	3	3	1	11
Shoemaking	2	5	0	1	8
Steamfitting	3	4	6	0	13
Tailoring	11	8	5	2	26
Tinsmithing	0	0	1	0	1
Upholstery	1	0	1	0	2
Wheelwrighting	3	2	5	2	12
	73	51	56	13	193
Manual Training students from Academic Department					37
Agricultural students from Agricultural Department					17
Total enrollment in the Trade School					247

WORK STUDENTS

	Boys	*Girls*	*Total*
Second Junior Middle Class	1	0	1
First Junior Middle Class	1	0	1
Third Junior Class	17	0	17
Second Junior Class	17	0	17
First Junior Class	53	87	140
Junior Class	4	8	12
Junior Preparatory	37	0	37
	130	95	225
Total number of students enrolled for the year and boarding at the Institute			844
Total number of students at Whittier School	198	267	465
Total number of different students enrolled during the year			1309

GEOGRAPHICAL DISTRIBUTION OF STUDENTS BOARDING AT THE INSTITUTE

	Colored		*Indian*		*Total*
	Boys	*Girls*	*Boys*	*Girls*	
Alabama	15	6			21
Arizona			3		3
Arkansas	3				3
Connecticut	1	1			2
Delaware	6				6
District of Columbia	8	4			12
Florida	6	1			7
Georgia	28	4			32
Illinois	1				1
Indiana	4	3			7
Iowa			1		1
Kansas				1	1
Kentucky	19	4			23
Maryland	26	13			39
Massachusetts	3	1			4
Michigan	1				1
Minnesota			2	1	3
Mississippi	5				5
Missouri	2	2		1	5
Nebraska				1	1
New Jersey	6	2			8
New York	4	1	10	3	18
North Carolina	23	18	4	1	46
Ohio	1				1
Oklahoma	1		2	2	5
Pennsylvania	13	9			22
South Carolina	27	4			31
Tennessee	4				4
Texas	1			1	2
Virginia	280	240			520
West Virginia	2				2
Wisconsin			4	1	5
Africa	1				1
Bermuda	1				1
British West Indies	1				1
	493	313	26	12	844

INDEX

Abbreviations, 94
Academic Department summary, 114
Academic-Normal courses, 43-53, 81-88
Admission cards, 23
Admission, examination for, 22
  requirements for, 22-28
Agricultural Association, 32
Agricultural courses, 45, 54, 56, 62, 81
Agricultural Department summary 114
Agronomy, 45
Aim of school, 15
Animal industry, 45, 54, 55, 58, 59, 61, 81
Arithmetic, 41, 46, 79, 83
Art, 47, 83
Athletic associations, 32
Athletics, 29, 88

Band, 32
Bee culture, 60
Bible, 47, 83
Bills, payment of, 26
Blacksmithing, 68
Board, 24
Books, 25
Botany, 57
Boys' division, 37-74
Bricklaying, 68
Business course, 62, 63
Business methods 48, 61, 83

Cabinetmaking, 69
Calendar, 13
Carpentry, 69
Certificates, 37, 54, 62, 67
Chemistry, 58, 84
Composition, 41, 49, 79, 84
Cooking, 80, 85, 86, 91
Courses for new students
  Boys' division, 37-42
  Girls' division, 75-80
Curators, 5
Current events, 62, 83

Dairying, 46, 59, 81
Day School, 39, 40, 77, 78
Debate, Adams Prize, 34
Debating societies, 33
Diplomas, 37, 54, 62, 67
Discipline, 28
Domestic art, 91
Domestic science, 75-78, 91, *see also* Home economics

Economics, 48, 67, 88
Earnings, 26, 76
English, 41, 49, 79, 84

Entering students, 37, 75
Entrance fee, 24
Examinations for admission 22
Expenses, 24, 26, 38, 40, 76, 78

Faculty, 7
Farm accounts, 61
Farm crops, 57, 58
Farm engineering, 61
Farmers' conference, 34
Feeding and breeding, 59

Gardening, girls', 81
Geographical distribution, 116
Geography, 42, 50, 79, 85
Girls' division, 75-92
Girls' names, 106-116
Grammar, 41, 49, 79
Gymnasium, 29
Gymnasium suits, 28

History, 50, 85
History of the school, 17-21
Home economics, 85, 90, 91, *see also* Domestic science
Horticulture, 45, 59
Household handicrafts, 86
Housekeeping, 77, 80, 85, 86, 87

Instructors, 7-11

Junior Department, 40-42, 78-80

King's Daughters Society, 30, 33

Library, 31
Library methods, course in, 92
Literary societies, 33
Live-stock, 45, 46, 57
Loan Association, 34
Location of school, 17

Machine work, 70
Manual training, 51, 80, 85
Mathematics, applied, 68
Matron's course, 92
Mechanical drawing, 70
Mechanics, 71
Medical attendance, 25
Military drill, 28
Museum, 31
Music, 53, 80

Nature study, 61
Neighborhood work, 30
Night School, 37, 38, 77

Painting, 71
Penmanship, 41, 79
Phonics, 41, 49, 79, 84
Physical training, 29, 80, 88

Physics, 58, 84
Physiology, 42, 79
Plastering, 68
Plumbing, 73
Policy of the school, 15
Poultry raising, 59, 81
Preparatory Department, 40-42, 79, 80
Printing, 72

Reading, 41, 49, 77, 79, 84
Register of students, 93-113
  Abbreviations, 94
Registration, 23
Religious activities, 30
Requirements, 27-28

Sanitation, household, 87
Scholarships, 26
Science, 58, 84
Sewing, 80, 85, 86, 87, 91
Shellbanks farm, 38
Shoemaking, 73
Singing, 42, 80
Sociology, 48, 88
Soils, 45, 58
Spelling, 41, 79
Steamfitting, 73
Students' names
  Boys, 95-106
  Girls, 106-113
Summaries
  Academic Department, 114
  Agricultural Department, 114
  Trade School, 115
  Work Students, 115
Summer school, 36
Sunday school, 30
Sunday services, 30

Tailoring, 73
Teaching, training in, 53
Tinsmithing, 73
Trade School
  Agricultural Class, 59
  Course, 64-74
  Summary, 115
Trustees, 5
Tuition, 25

Uniforms cost of, 27
Upholstery, 73

Wheelwrighting, 74
Work classes, 38, 77-78
  Summary, 115
Young Men's Christian Association, 30

UNIVERSITY OF ILLINOIS-URBANA
3 0112 110187009